

Year 4 Number and Place Value Bubbles

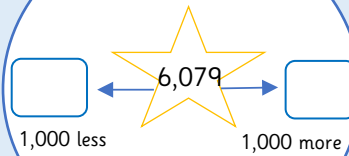
Monday

Continue:

6, 12, __, __, __

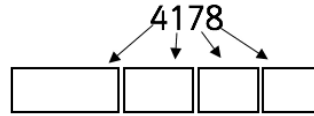
Tuesday

Calculate:



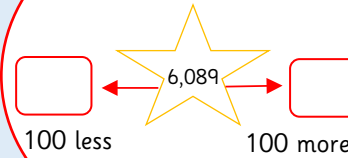
Wednesday

Partition:



Thursday

Calculate:

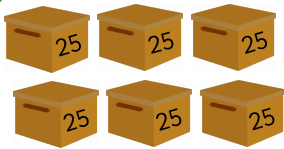


Friday

Calculate:

= 2,000 + 400 + 7

How many?



What number?

Th	H	T	O

Round:

	Nearest 10	Nearest 100	Nearest 1,000
2,467			

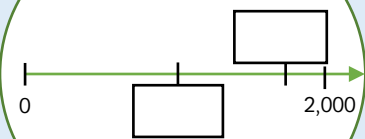
Continue:

18, 27, __, __, __

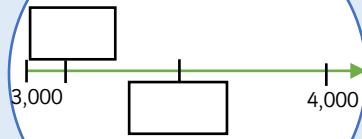
Complete:

	10,000	8,000		5,000	
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Estimate:



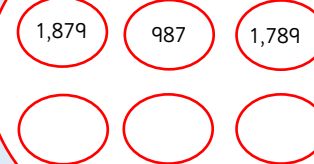
Estimate:



What number?:

LXXV

Order in ascending:



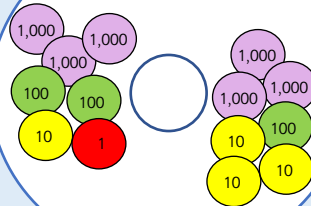
Round:

	Nearest 10	Nearest 100	Nearest 1,000
3,275			

Compare:

3,021 3,1235,868 5,886

Compare:



Continue:

2, 1, 0, __, __, __

What number?

XIV

Count in 7s.

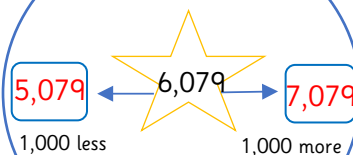
Monday

Continue:

6, 12, 18, 24, 30

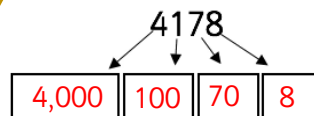
Tuesday

Calculate:



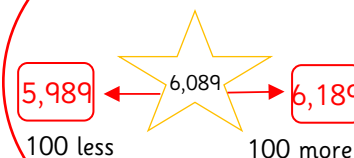
Wednesday

Partition:



Thursday

Calculate:

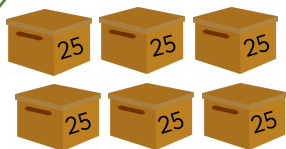


Friday

Calculate:

2,407 = 2,000 + 400 + 7

How many?



150

What number?

Th	H	T	O
● ● ● ● ● ● ● ●			●

9,001

Round:

	Nearest 10	Nearest 100	Nearest 1,000
2,467	2,470	2,500	2,000

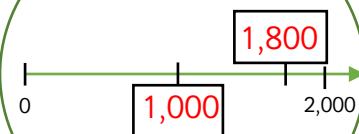
Continue:

18, 27, 36, 45, 54

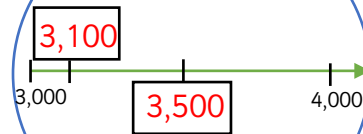
Complete:

11,000	10,000	9,000	8,000	7,000	6,000	5,000	4,000
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Estimate:



Estimate:



What number?:

LXXV

75

Order in ascending:



Round:

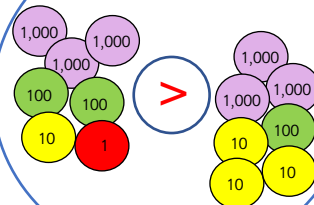
	Nearest 10	Nearest 100	Nearest 1,000
3,275	3,280	3,300	3,000

Compare:

3,021 < 3,123

5,868 < 5,886

Compare:



Continue:

2, 1, 0, -1, -2, -3

What number?

XIV

14

Count in 7s.

7 14 21 28 35

Year 4 Number and Place Value Bubbles

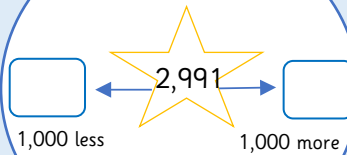
Monday

Continue:

45, 54, __, __, __

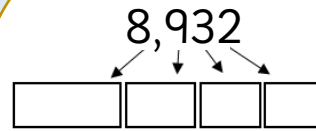
Tuesday

Calculate:



Wednesday

Partition:



Thursday

Calculate:

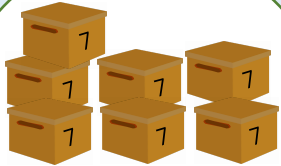


Friday

Calculate:

$$\text{ } = 6,000 + 789$$

How many?



What number?

Th	H	T	O
○	○	○	○ ○ ○

Round:

	Nearest 10	Nearest 100	Nearest 1,000
6,815			

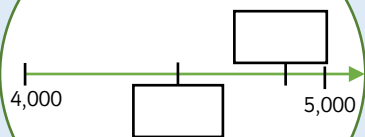
Continue:

2,000, 1,000, 0, __, __

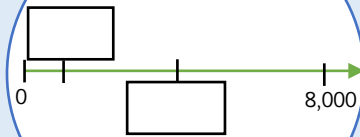
Complete:

		21		35	42		
--	--	----	--	----	----	--	--

Estimate:



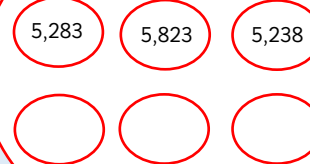
Estimate:



What number?:

XCVII

Order - ascending:



Round:

	Nearest 10	Nearest 100	Nearest 1,000
8,051			

Compare:

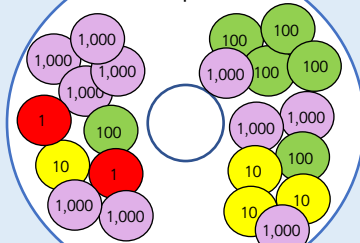
3 thousands
5 hundreds
23 ones

3,523

6,474

six thousand,
four hundred
and forty-
seven

Compare:



Continue:

650, 625, 600, __, __

What number?

XLIX

Count in 6s.



Year 4 Number and Place Value Bubbles

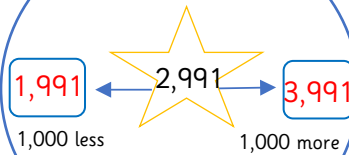
Monday

Continue:

45, 54, 63, 72, 81

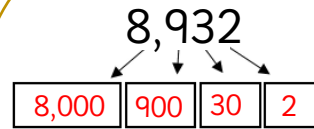
Tuesday

Calculate:



Wednesday

Partition:



Thursday

Calculate:



Friday

Calculate:

6,789 = 6,000 + 789

How many?



49

What number?

Th	H	T	O
○	○ ○	○	○ ○ ○

1,215

Round:

	Nearest 10	Nearest 100	Nearest 1,000
6,815	6,820	6,800	7,000

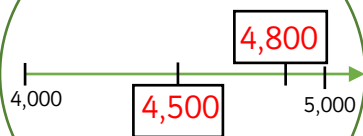
Continue:

2,000, 1,000, 0, -1,000, -2,000

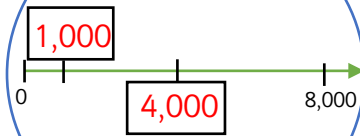
Complete:

7 14 21 28 35 42 49 56

Estimate:



Estimate:



What number?:

XCVII

97

Order - ascending:



Round:

	Nearest 10	Nearest 100	Nearest 1,000
8,051	8,050	8,100	8,000

Compare:

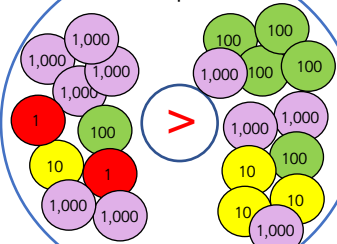
3 thousands
5 hundreds
23 ones = 3,523

6,474

>

six thousand,
four hundred
and forty-
seven

Compare:



Continue:

650, 625, 600, 575, 550

What number?

XLIX

49

Count in 6s.

36 42 48 54 60

Year 4 Addition and Subtraction Bubbles

Monday

Calculate:

$$368 + 1,400 =$$

$$2,509 - 8 =$$

Use the inverse to
check the answer.
Is it correct?

$$1,567 + 236 = 1,805$$

Formal method:

$$1,249 + 3,194 =$$

Solve:

Jon had 88 marbles. Timmy had 62. Their mum gave them some more marbles so they had 1,000 altogether. How many marbles did she give them?
Show your working out.

Tuesday

Calculate:

$$603 + 2,000 =$$

$$5,396 - 300 =$$

Estimate:

$$2,583 - 398 =$$

Formal method:

$$4,473 - 191 =$$

Solve:

There are 750 seats in a cinema. 150 tickets are sold on Monday. 350 tickets are sold on Tuesday. 15 tickets are returned on Wednesday.

How many cinema seats are available?
Show your working out.

Wednesday

Calculate:

$$4,820 - 20 =$$

$$6,000 + 903 =$$

Use the inverse to
check the answer.
Is it correct?

$$3,472 - 578 = 2,894$$

Formal method:

$$6,742 - 2,138 =$$

Solve:

$$5,000 + \bigcirc = 5,987$$

Thursday

Calculate:

$$2 + 4,444 =$$

$$1,006 - 6 =$$

Estimate:

$$7,459 + 529 =$$

Formal method:

$$5,385 + 252 =$$

Solve:

$$\bigcirc - 700 = 2,100$$

Friday

Calculate:

$$8,090 - 90 =$$

$$222 + 5,000 =$$

Use the inverse to
check the answer.
Is it correct?

$$2,674 + 1,775 = 4,449$$

Formal method:

$$9,603 - 812 =$$

Solve:

A bus can carry 80 people sitting, and 30 people standing. There are 61 people sitting on the bus and 17 people standing.

How many more people can fit on the bus?
Show your working out.


Year 4 Addition and Subtraction Bubbles

Monday

Calculate:

$$368 + 1,400 = 1,768$$

$$2,509 - 8 = 2,501$$

Use the inverse to check the answer. 

Is it correct?

$$1,567 + 236 = 1,805$$

$$1,805 - 236 = 1,569$$

Formal method:

$$1,249 + 3,194 =$$

$$\begin{array}{r} 1249 \\ + 3194 \\ \hline 4443 \\ 11 \end{array}$$

Solve:

Jon had 88 marbles. Timmy had 62. Their mum gave them some more marbles so they had 1,000 altogether. How many marbles did she give them?
Show your working out.

850

Tuesday

Calculate:

$$603 + 2,000 = 2,603$$

$$5,396 - 300 = 5,096$$

Estimate:

Examples

$$2,583 - 398 =$$

$$3,000 - 400 = 2,600$$

$$2,600 - 400 = 2,200$$

Formal method:

$$4,473 - 191 =$$

$$\begin{array}{r} 4473 \\ - 191 \\ \hline 4282 \end{array}$$

Solve:

There are 750 seats in a cinema. 150 tickets are sold on Monday. 350 tickets are sold on Tuesday. 15 tickets are returned on Wednesday.

How many cinema seats are available?
Show your working out.

265


Wednesday

Calculate:

$$4,820 - 20 = 4,800$$

$$6,000 + 903 = 6,903$$

Use the inverse to check the answer.

Is it correct? 

$$3,472 - 578 = 2,894$$

$$2894 + 578 = 3472$$

Formal method:

$$6,742 - 2,138 =$$

$$\begin{array}{r} 6742 \\ - 2138 \\ \hline 4604 \end{array}$$

Solve:

$$5,000 + 987 = 5,987$$

Thursday

Calculate:

$$2 + 4,444 = 4,446$$

$$1,006 - 6 = 1,000$$

Estimate:

Examples

$$7,459 + 529 =$$

$$7,460 + 530 = 7,990$$

$$7,400 + 500 = 7,900$$

Formal method:

$$5,385 + 252 =$$

$$\begin{array}{r} 5385 \\ + 252 \\ \hline 5637 \\ 1 \end{array}$$

Solve:

$$2,800 - 700 = 2,100$$

Friday

Calculate:

$$8,090 - 90 = 8,000$$

$$222 + 5,000 = 5,222$$

Use the inverse to check the answer.

Is it correct? 

$$2,674 + 1,775 = 4,449$$

$$4,449 - 1,775 = 2674$$

Formal method:

$$9,603 - 812 =$$

$$\begin{array}{r} 9603 \\ - 812 \\ \hline 8791 \end{array}$$

Solve:

A bus can carry 80 people sitting, and 30 people standing. There are 61 people sitting on the bus and 17 people standing.

How many more people can fit on the bus?
Show your working out.

32

Year 4 Addition and Subtraction Bubbles

Monday

Calculate:

$$800 + 3,200 =$$

$$8,532 - 6 =$$

Use the inverse to
check the answer.
Is it correct?

$$3,294 + 133 = 4,057$$

Formal method:

$$8,391 + 1,269 =$$

Solve:

Jon had 43 marbles. Timmy had 79. Their mum gave them some more marbles so they had 600 altogether. How many marbles did she give them?
Show your working out.

Tuesday

Calculate:

$$894 + 3,000 =$$

$$1,500 - 500 =$$

Estimate:

$$7,249 - 231 =$$

Formal method:

$$7,359 - 288 =$$

Solve:

There are 673 seats in a cinema. 232 tickets are sold on Monday. 132 tickets are sold on Tuesday. 27 tickets are returned on Wednesday.

How many cinema seats are available?
Show your working out.

Wednesday

Calculate:

$$6,148 - 30 =$$

$$2,000 + 1,600 =$$

Use the inverse to
check the answer.
Is it correct?

$$7,659 - 1,236 = 6,432$$

Formal method:

$$1,642 - 885 =$$

Solve:

$$\bigcirc + 1,000 = 4,810$$

Thursday

Calculate:

$$7 + 1,969 =$$

$$4,657 - 50 =$$

Estimate:

$$3,454 + 989 =$$

Formal method:

$$2,042 + 888 =$$

Solve:

$$\bigcirc - 800 = 5,000$$

Friday

Calculate:

$$3,907 - 10 =$$

$$357 + 2,000 =$$

Use the inverse to
check the answer.
Is it correct?

$$6,001 + 878 = 6,879$$

Formal method:

$$3,765 - 565 =$$

Solve:

A bus can carry 69 people sitting, and 25 people standing. There are 54 people sitting on the bus and 11 people standing.

How many more people can fit on the bus?
Show your working out.

Year 4 Addition and Subtraction Bubbles

Monday

Calculate:

$$800 + 3,200 = 4,000$$

$$8,532 - 6 = 8,526$$

Use the inverse to
check the answer.

Is it correct?

$$3,294 + 133 = 4,057$$

$$4,057 - 133 = 3,294$$

CORRECT

Formal method:

$$8,391 + 1,269 = 9,660$$

Solve:

Jon had 43 marbles. Timmy had 79. Their mum gave them some more marbles so they had 600 altogether. How many marbles did she give them?

Show your working out.

478

Tuesday

Calculate:

$$894 + 3,000 = 3,894$$

$$1,500 - 500 = 1,000$$

Estimate:

Examples

$$7,249 - 231 =$$

$$7,000 - 200 = 6,800$$

$$7,200 - 200 = 7,000$$

Formal method:

$$7,359 - 288 = 7,071$$

Solve:

There are 673 seats in a cinema. 232 tickets are sold on Monday. 132 tickets are sold on Tuesday. 27 tickets are returned on Wednesday.

How many cinema seats are available?
Show your working out.

336

Wednesday

Calculate:

$$6,148 - 30 = 6,118$$

$$2,000 + 1,600 = 3,600$$

Use the inverse to
check the answer.

Is it correct?

$$7,659 - 1,236 = 6,432$$

$$6,432 + 1,236 = 7,668$$

NO

Formal method:

$$1,642 - 885 = 757$$

Solve:

$$3,810 + 1,000 = 4,810$$

Thursday

Calculate:

$$7 + 1,969 = 1,976$$

$$4,657 - 50 = 4,607$$

Estimate:

$$3,454 + 989 =$$

$$3,450 + 1,000 = 4,450$$

$$3,000 + 1,000 = 4,000$$

Formal method:

$$2,042 + 888 = 2,930$$

Solve:

$$5,800 - 800 = 5,000$$

Friday

Calculate:

$$3,907 - 10 = 3,897$$

$$357 + 2,000 = 2,357$$

Use the inverse to
check the answer.

Is it correct?

$$6,001 + 878 = 6,879$$

$$6,879 - 878 = 6,001$$

CORRECT

Formal method:

$$3,765 - 565 = 3,200$$

Solve:

A bus can carry 69 people sitting, and 25 people standing. There are 54 people sitting on the bus and 11 people standing.

How many more people can fit on the bus?
Show your working out.

29

Year 4 Multiplication and Division Bubbles

Monday

Calculate:

$$8 \times \square = 40$$

$$9 \times 3 \times 2 = \underline{\hspace{2cm}}$$

Calculate:

eight multiplied by three

Formal method:

$$258 \times 3 =$$

Factor pairs of:

33

Tuesday

Calculate:

$$10 \times 7 \times 2 = \underline{\hspace{2cm}}$$

$$81 \div \square = 9$$

Calculate:

How many sevens are in
forty - nine?

Calculate:

600 divided by three

Solve:

My bean plant has grown
to 125cm. Over the next two
weeks it grows 4 times the amount.
What is the total height?

Wednesday

Calculate:

$$3 \times 3 \times 5 = \underline{\hspace{2cm}}$$

$$\square \div 6 = 7$$

Calculate:

six multiplied by seven

Calculate:

four multiplied by
four hundred

Solve:

Sally has some string which
is 4 metres long. She needs 2 and a
half times this amount. How many
metres does she need?

Thursday

Calculate:

$$40 \div 4 = \underline{\hspace{2cm}}$$

$$4 \times \square = 28$$

Calculate:

How many threes in
thirty - six?

Formal method:

$$733 \times 8 =$$

Factor pairs of:

12

Friday

Calculate:

$$54 \div \square = 6$$

$$4 \times 7 = \underline{\hspace{2cm}}$$

Calculate:

four multiplied by three

Formal method:

$$26 \times 7 =$$

Factor pairs of:

40

Year 4 Multiplication and Division Bubbles

ANSWERS

Monday

Calculate:

$$8 \times \boxed{5} = 40$$

$$9 \times 3 \times 2 = \underline{54}$$

Calculate:

eight multiplied by three

twenty- four

Formal method:

$$258 \times 3 =$$

$$\begin{array}{r} \times 258 \\ 3 \\ \hline 774 \\ 12 \end{array}$$

Factor pairs of:

33

1 and 33
11 and 3

Tuesday

Calculate:

$$10 \times 7 \times 2 = \underline{140}$$

$$81 \div \boxed{9} = 9$$

Calculate:

How many sevens are in
forty - nine?

seven

Calculate:

600 divided by three

two hundred

Solve:

My bean plant has grown
to 125cm. Over the next two
weeks it grows 4 times the amount.
What is the total height?

500cm

Wednesday

Calculate:

$$3 \times 3 \times 5 = \underline{45}$$

$$\boxed{42} \div 6 = 7$$

Calculate:

six multiplied by seven

forty - two

Calculate:

four multiplied by
four hundredone thousand,
six hundred

Solve:

Sally has some string which
is 4 metres long. She needs 2 and a
half times this amount. How many
metres does she need?

10m

Thursday

Calculate:

$$40 \div 4 = \underline{10}$$

$$4 \times \boxed{7} = 28$$

Calculate:

How many threes in
thirty - six?

twelve

Formal method:

$$733 \times 8 =$$

$$\begin{array}{r} \times 733 \\ 8 \\ \hline 5864 \\ 22 \end{array}$$

Factor pairs of:

12

1 and 12
2 and 6
3 and 4

Friday

Calculate:

$$54 \div \boxed{9} = 6$$

$$4 \times 7 = \underline{28}$$

Calculate:

four multiplied by three

twelve

Formal method:

$$26 \times 7 =$$

$$\begin{array}{r} \times 26 \\ 7 \\ \hline 182 \\ 4 \end{array}$$

Factor pairs of:

40

1 and 40
2 and 20
4 and 10
5 and 8

Year 4 Fractions Bubbles

Monday

Write as a decimal:

$$\frac{1}{4} \rightarrow$$

$$\frac{6}{10} \rightarrow$$

Tuesday

How much for 2 children and 1 adult on a week day?

Tickets	Weekday	Weekend
Adults	£6	£9
Children	£3.20	£6.40

Wednesday

Write as a decimal:

$$\frac{1}{2} \rightarrow$$

$$\frac{24}{100} \rightarrow$$

Thursday

Calculate:

What is 9 divided by 100 written as a fraction?

Friday

Write as a decimal:

$$\frac{3}{4} \rightarrow$$

$$\frac{58}{100} \rightarrow$$

The sale is offering a third off everything. How much is this top now?



Calculate:

$$\frac{2}{6} + \frac{3}{6} =$$

$$\frac{6}{7} - \frac{3}{7} =$$

Calculate:

$$\frac{3}{5} \text{ of } 50 =$$

The hat has gone down to half price. What was the original price?



How much for 3 children and 2 adults on a weekend?

Tickets	Weekday	Weekend
Adults	£6	£9
Children	£3.20	£6.40

Round to the nearest whole:

$$6.8 \rightarrow \underline{\hspace{2cm}}$$

$$2.3 \rightarrow \underline{\hspace{2cm}}$$

$$7.5 \rightarrow \underline{\hspace{2cm}}$$

What value is the underlined digit?

$$0.\underline{4}5 \quad \underline{\hspace{2cm}}$$

$$1.\underline{4}3 \quad \underline{\hspace{2cm}}$$

$$9.\underline{3} \quad \underline{\hspace{2cm}}$$

Compare:

$$2.8 \quad \bigcirc \quad 2.4$$

$$4.7 \quad \bigcirc \quad 3.8$$

$$11.5 \quad \bigcirc \quad 14.9$$

What value is the underlined digit?

$$\underline{2}.89 \quad \underline{\hspace{2cm}}$$

$$13.\underline{0}3 \quad \underline{\hspace{2cm}}$$

$$0.\underline{9} \quad \underline{\hspace{2cm}}$$

Round to the nearest whole:

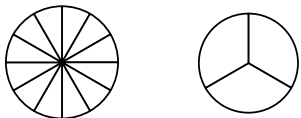
$$23.1 \rightarrow \underline{\hspace{2cm}}$$

$$45.5 \rightarrow \underline{\hspace{2cm}}$$

$$16.8 \rightarrow \underline{\hspace{2cm}}$$

Solve:

What equivalent fraction?



$$\frac{2}{3} =$$

Circle the equivalent fractions for:

$$\frac{1}{4} \quad \frac{1}{8} \quad \frac{2}{8} \quad \frac{4}{16} \quad \frac{4}{4}$$

Calculate:

$$\frac{5}{12} + \frac{4}{12} =$$

$$\frac{14}{19} - \frac{9}{19} =$$

Solve:

I have £1.00. I give $\frac{2}{10}$ to my cousin. How much do I have left?

Solve:

What equivalent fractions?



Year 4 Fractions Bubbles

Monday

Write as a decimal:

$$\frac{1}{4} \rightarrow 0.25$$

$$\frac{6}{10} \rightarrow 0.6$$

Tuesday

How much for 2 children and 1 adult on a week day?

Tickets	Weekday	Weekend
Adults	£6	£9
Children	£3.20	£6.40

£12.40

Wednesday

Write as a decimal:

$$\frac{1}{2} \rightarrow 0.5$$

$$\frac{24}{100} \rightarrow 0.24$$

Thursday

Calculate:

What is 9 divided by 100 written as a fraction?

$$\frac{9}{100}$$

Friday

Write as a decimal:

$$\frac{3}{4} \rightarrow 0.75$$

$$\frac{58}{100} \rightarrow 0.58$$

The sale is offering a third off everything. How much is this top now?



£8

Calculate:

$$\frac{2}{6} + \frac{3}{6} = \frac{5}{6}$$

$$\frac{6}{7} - \frac{3}{7} = \frac{3}{7}$$

Calculate:

$$\frac{3}{5} \text{ of } 50 = 30$$

The hat has gone down to half price. What was the original price?



£5

How much for 3 children and 2 adults on a weekend?

Tickets	Weekday	Weekend
Adults	£6	£9
Children	£3.20	£6.40

£37.20

Round to the nearest whole:

$$6.8 \rightarrow \underline{7}$$

$$2.3 \rightarrow \underline{2}$$

$$7.5 \rightarrow \underline{8}$$

What value is the underlined digit?

$$0.\underline{4}5 \quad \underline{5 \text{ hundredths}}$$

$$1.\underline{4}3 \quad \underline{\text{One}}$$

$$9.\underline{3} \quad \underline{3 \text{ tenths}}$$

Compare:

$$2.8 > 2.4$$

$$4.7 > 3.8$$

$$11.5 < 14.9$$

What value is the underlined digit?

$$\underline{2}.89 \quad \underline{\text{two}}$$

$$13.\underline{0}3 \quad \underline{3 \text{ hundredths}}$$

$$0.\underline{9} \quad \underline{9 \text{ tenths}}$$

Round to the nearest whole:

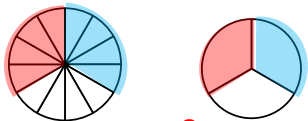
$$23.1 \rightarrow \underline{23}$$

$$45.5 \rightarrow \underline{46}$$

$$16.8 \rightarrow \underline{17}$$

Solve:

What equivalent fraction?



$$\frac{2}{3} = \frac{8}{12}$$

Circle the equivalent fractions for:

$$\frac{1}{4}$$

$$\frac{1}{8}$$

$$\frac{2}{8}$$

$$\frac{4}{16}$$

$$\frac{4}{4}$$

Calculate:

$$\frac{5}{12} + \frac{4}{12} = \frac{9}{12}$$

$$\frac{14}{19} - \frac{9}{19} = \frac{5}{19}$$

Solve:

I have £1.00. I give $\frac{2}{10}$ to my cousin. How much do I have left?

80p

Solve:

What equivalent fractions?



$$\frac{2}{3} \quad \frac{4}{6}$$

(shaded)

Year 4 - Shape and Units of Measurement Bubbles

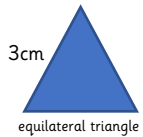
Monday

Convert:

$$5\text{km} = \underline{\hspace{2cm}} \text{ m}$$

$$3 \text{ hours} = \underline{\hspace{2cm}} \text{ minutes}$$

Calculate the perimeter:



Tuesday

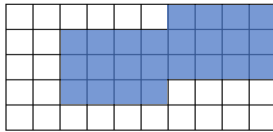
Convert:

$$90 \text{ minutes} = \underline{\hspace{2cm}} \text{ hours}$$

$$8 \text{ litres} = \underline{\hspace{2cm}} \text{ ml}$$

Calculate the perimeter:

squares 1cm (not to scale)



Wednesday

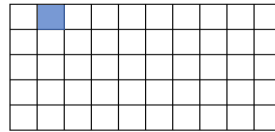
Convert:

$$10 \text{ years} = \underline{\hspace{2cm}} \text{ months}$$

$$100\text{mm} = \underline{\hspace{2cm}} \text{ cm}$$

Calculate the perimeter:

squares 1cm (not to scale)



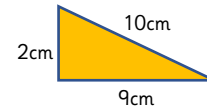
Thursday

Convert:

$$500\text{ml} = \underline{\hspace{2cm}} \text{ l}$$

$$18 \text{ months} = \underline{\hspace{2cm}} \text{ years}$$

Calculate the perimeter:



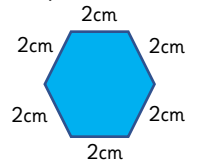
Friday

Convert:

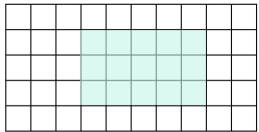
$$5 \text{ weeks} = \underline{\hspace{2cm}} \text{ days}$$

$$4\text{cm} = \underline{\hspace{2cm}} \text{ mm}$$

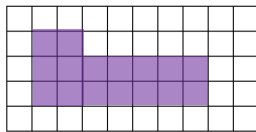
Calculate the perimeter:



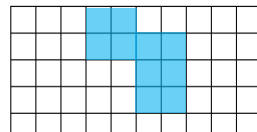
Find the area:
squares 1cm (not to scale)



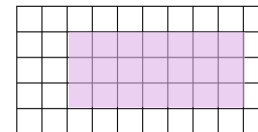
Find the area:
squares 1cm (not to scale)



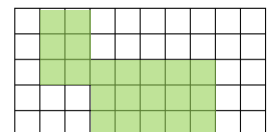
Find the area:
squares 1cm (not to scale)



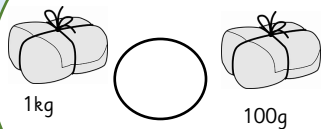
Find the area:
squares 1cm (not to scale)



Find the area:
squares 1cm (not to scale)



Compare:

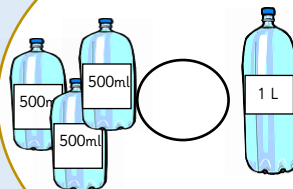


100g

Calculate:
How much?



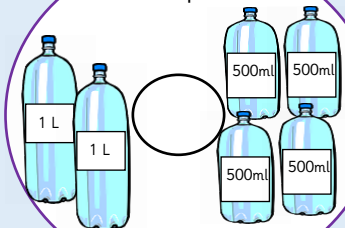
Compare:



Calculate:
How much?



Compare



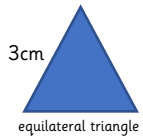
Monday

Convert:

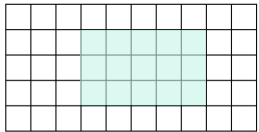
$$5\text{km} = \underline{5,000} \text{ m}$$

$$3 \text{ hours} = \underline{180} \text{ minutes}$$

Calculate the perimeter:

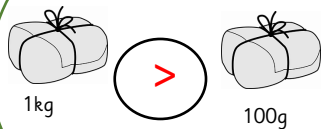


$$\underline{9\text{cm}}$$

Find the area:
squares 1cm (not to scale)

$$\underline{15\text{cm}^2}$$

Compare:

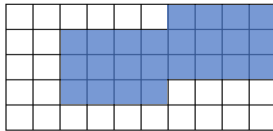


Tuesday

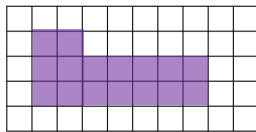
Convert:

$$90 \text{ minutes} = \underline{1 \frac{1}{2}} \text{ hours}$$

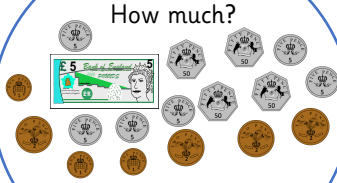
$$8 \text{ litres} = \underline{8,000} \text{ ml}$$

Calculate the perimeter:
squares 1cm (not to scale)

$$\underline{24\text{cm}}$$

Find the area:
squares 1cm (not to scale)

$$\underline{16\text{cm}^2}$$

Calculate:
How much?

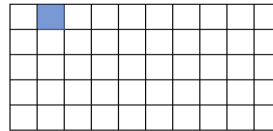
$$\underline{£7.41}$$

Wednesday

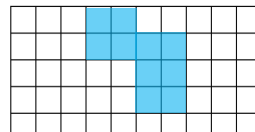
Convert:

$$10 \text{ years} = \underline{120} \text{ months}$$

$$100\text{mm} = \underline{10} \text{ cm}$$

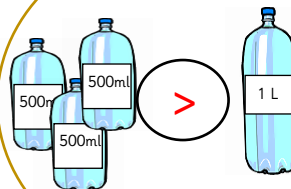
Calculate the perimeter:
squares 1cm (not to scale)

$$\underline{4\text{cm}}$$

Find the area:
squares 1cm (not to scale)

$$\underline{10\text{cm}^2}$$

Compare:



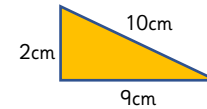
Thursday

Convert:

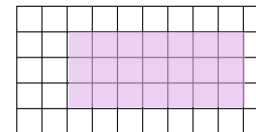
$$500\text{ml} = \underline{\frac{1}{2}} \text{ l}$$

$$18 \text{ months} = \underline{1 \frac{1}{2}} \text{ years}$$

Calculate the perimeter:



$$\underline{21\text{cm}}$$

Find the area:
squares 1cm (not to scale)

$$\underline{21\text{cm}^2}$$

Calculate:
How much?

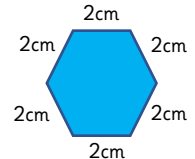
$$\underline{£43.32}$$

Friday

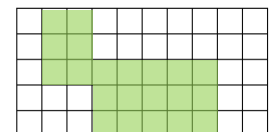
Convert:

$$5 \text{ weeks} = \underline{35} \text{ days}$$

$$4\text{cm} = \underline{40} \text{ mm}$$

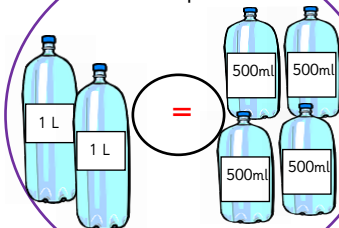
Calculate the perimeter:
squares 1cm (not to scale)

$$\underline{12\text{cm}}$$

Find the area:
squares 1cm (not to scale)

$$\underline{21\text{cm}^2}$$

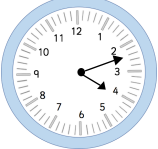
Compare



Year 4 Measurement- Time Bubbles

Monday

Write the time
in words.



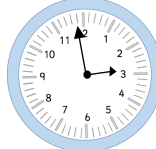
Tuesday

Write the time
in words.



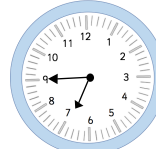
Wednesday

Write the time
in words.



Thursday

Write the time
in words.



Friday

Write the time
in words.



Write the time
in words.

17:26

Write the time
in words.

09:33 p.m.

Write the time
in words.

22:34

Write the time
in words.

03:59

Write the time
in words.

11:42 a.m.

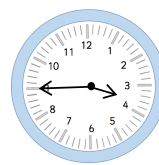
Convert to 24 hour.



afternoon

:

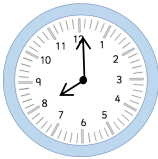
Convert to 12 hour.



morning

:

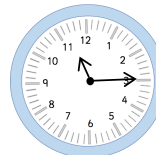
Convert to 24 hour.



morning

:

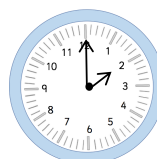
Convert to 12 hour.



evening

:

Convert to 24 hour.



afternoon

:

Circle the longest.

My film is 2 hours long.



My film is 100 minutes.



Circle the slowest.



I finished the race
in 250 seconds.

I finished in 4
minutes.



Circle the oldest.



I am 7 years old
and 3 months.

I am 73 months old.



Circle the slowest.

My parcel took
20 days to arrive.



My parcel took 3
weeks to arrive.



Circle the youngest.

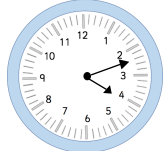


I am 120 months old.

I am 15 years old.



Monday

Write the time
in words.

12 minutes past 4

Tuesday

Write the time
in words.

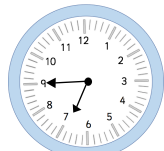
9 minutes past 12

Wednesday

Write the time
in words.

1 minute to 3

Thursday

Write the time
in words.

quarter to 7

Friday

Write the time
in words.

26 minutes to 6

Write the time
in words.

17:26

26 minutes past 5 in
the eveningWrite the time
in words.

09:33 p.m.

33 minutes past 9 in
the eveningWrite the time
in words.

22:34

34 minutes past 10
in the eveningWrite the time
in words.

03:59

1 minute to 4 in the
morningWrite the time
in words.

11:42 a.m.

42 minutes past 11
in the morning

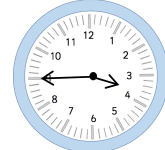
Convert to 24 hour.



afternoon

13:30

Convert to 12 hour.



morning

03:45 am

Convert to 24 hour.



morning

08:00

Convert to 12 hour.



evening

11:15 p.m.

Convert to 24 hour.



afternoon

14:00

Circle the longest.

My film is 2 hours long.



My film is 100 minutes.



Circle the slowest.

I finished the race
in 250 seconds.I finished in 4
minutes.

Circle the oldest.

I am 7 years old
and 3 months.

I am 73 months old.



Circle the slowest.

My parcel took
20 days to arrive.My parcel took 3
weeks to arrive.

Circle the youngest.

I am 120 months old.



I am 15 years old.



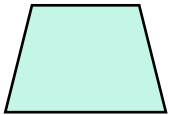
Year 4 Measurement- Properties of Shape Bubbles

Monday

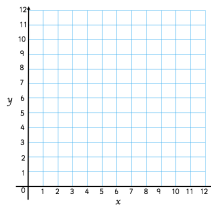
Draw a scalene triangle:



How many obtuse angles?

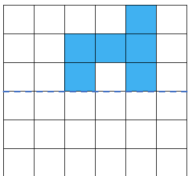


Plot the coordinates.



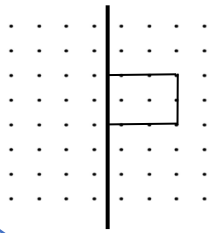
(5,6) (10,9)

Colour to make the squares symmetrical.



Tuesday

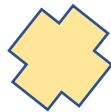
Complete:



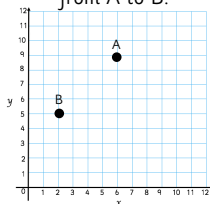
Compare:



Draw the lines of symmetry.

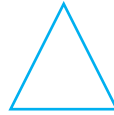


Describe the translation from A to B.



Wednesday

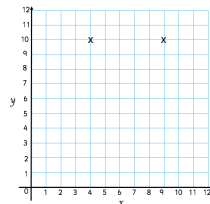
What type of triangle?



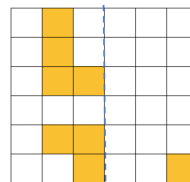
What type of angle?



Plot the final points to create a square.



Colour to make the squares symmetrical.

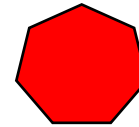


Thursday

Draw:
2 types of quadrilaterals.



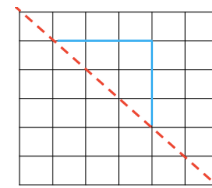
How many acute angles?



Compare:



Complete the shape.

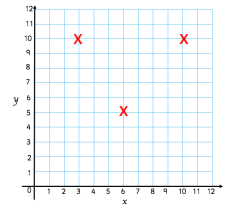


Friday

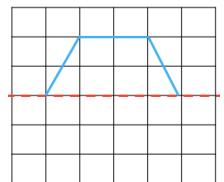
What type of triangle?



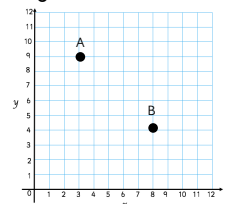
Write the co-ordinates.



Complete the shape.

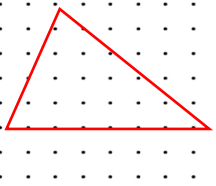


Translate A and B 3 right and 4 down.

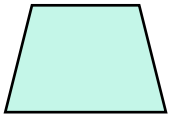


Monday

Draw a scalene triangle:

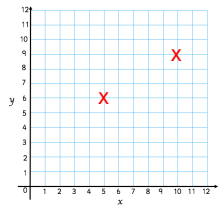


How many obtuse angles?



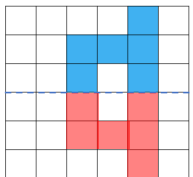
2

Plot the coordinates.



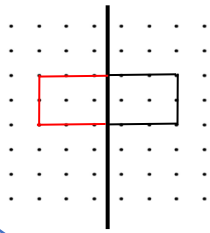
(5,6) (10,9)

Colour to make the squares symmetrical.

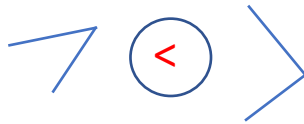


Tuesday

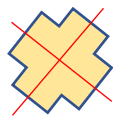
Complete:



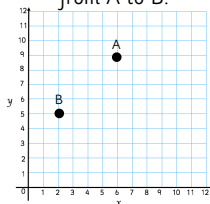
Compare:



Draw the lines of symmetry.



Describe the translation from A to B.



4 left and 4 down

Wednesday

What type of triangle?



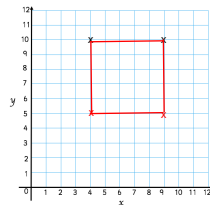
equilateral

What type of angle?

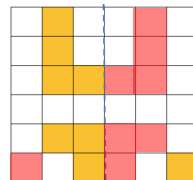


acute

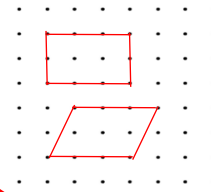
Plot the final points to create a square.



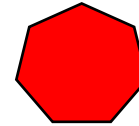
Colour to make the squares symmetrical.



Thursday

Draw:
2 types of quadrilaterals.

How many acute angles?

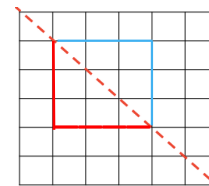


0

Compare:



Complete the shape.



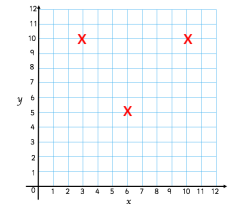
Friday

What type of triangle?



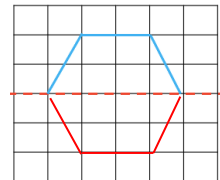
isosceles

Write the co-ordinates.

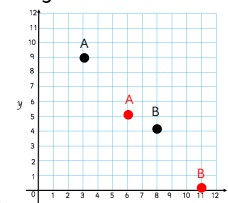


(3,10) (6,5) (10,10)

Complete the shape.



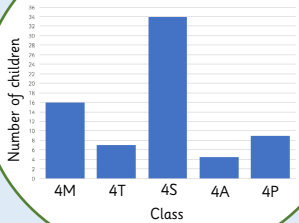
Translate A and B 3 right and 4 down.



Year 4 Statistics Bubbles

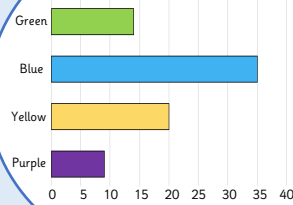
Monday

The children who have a packed lunch in each year 4 class



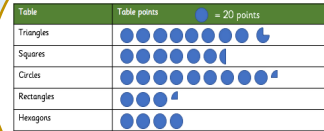
Tuesday

Favourite Colours in Amazon Class



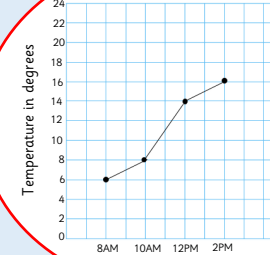
Wednesday

Table points collected in Silver Class



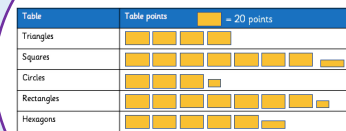
Thursday

Temperature in the playground



Friday

Table points collected in Tiger Class



How many more children in class 4S have a packed lunch than 4P?

Six more children voted for green and four more children voted for yellow. Add this to the bar chart.

How many points did rectangle table collect?

What was the temperature at 12p.m.?

How many points do Triangles and Circles have altogether?

There are 31 children in class 4T. The rest of the children have school dinners- how many children are these?

Pink was left out of the bar chart. It received half of the votes green did, plus one. How many votes is this?

How many more points were collected by circles than hexagons?

What was the temperature at 11a.m.?

How many more points do Rectangles need to catch up with Squares?

4T and 4M have a school trip. The children who have packed lunches bring theirs to the trip. How many packed lunches do they bring?

How many fewer people voted for purple than blue?

Squares received 30 more points. Add this to the pictogram. How many points do they have now?

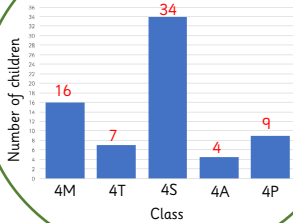
The temperature is 8 degrees Celsius. What time is it?

How points were collected altogether?

Year 4 Statistics Bubbles

Monday

The children who have a packed lunch in each year 4 class



How many more children in class 4S have a packed lunch than 4P?

25

There are 31 children in class 4T. The rest of the children have school dinners- how many children are these?

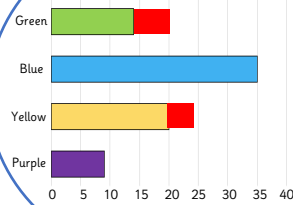
24

4T and 4M have a school trip. The children who have packed lunches bring theirs to the trip. How many packed lunches do they bring?

23

Tuesday

Favourite Colours in Amazon Class



Six more children voted for green and four more children voted for yellow. Add this to the bar chart.

11

Pink was left out of the bar chart. It received half of the votes green did, plus one. How many votes is this?

How many fewer people voted for purple than blue?

26

Wednesday

Table points collected in Silver Class

Table	Table points	● = 20 points
Triangles	175	8 circles and 15 dots
Squares	185	9 circles and 17 dots
Circles	65	3 circles and 5 dots
Rectangles		
Hexagons	80	4 circles and 8 dots

How many points did rectangle table collect?

65

How many more points were collected by circles than hexagons?

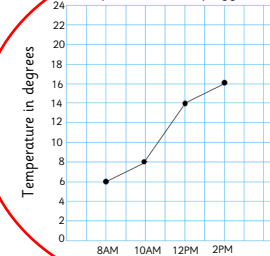
105

Squares received 30 more points. Add this to the pictogram. How many points do they have now?

160

Thursday

Temperature in the playground



What was the temperature at 12p.m.?

14°C

What was the temperature at 11a.m.?

11°C

The temperature is 8 degrees Celsius. What time is it?

10 a.m.

Friday

Table points collected in Tiger Class

Table	Table points	■ = 20 points
Triangles	80	4 squares
Squares	150	7 squares and 10 dots
Circles	65	3 squares and 5 dots
Rectangles	145	7 squares and 9 dots
Hexagons	110	5 squares and 10 dots

How many points do Triangles and Circles have altogether?

145

How many more points do Rectangles need to catch up with Squares?

5

How points were collected altogether?

550