

Maths Meeting Summer 1

Week 6

DAY 1

Do the exercises each day and then address any topic the children want to go over in the rest of the time.



- 1) Subtract 130 cm from 6.2 m.
Give your answer in cm.

- 2) Complete the number sentence using $<$, $>$ or $=$
2000 g \bigcirc 2 kg

- 3) How many edges does a square based pyramid have?

- 4) Write the number 345 in Roman Numerals.



1) Subtract 130 cm from 6.2 m.

Give your answer in cm.

490 cm

2) Complete the number sentence using $<$, $>$ or $=$

2000 g $\textcircled{=}$ 2 kg

3) How many edges does a square based pyramid have? 8

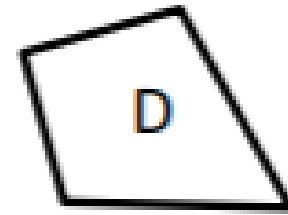
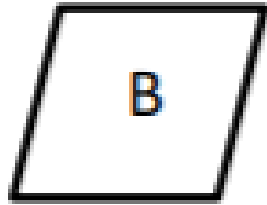
4) Write the number 345 in Roman Numerals.

CCCXLV

9) Which is more $\frac{5}{8}$ of 40 or $\frac{3}{4}$ of 32? By how much?

Which of these **quadrilaterals** is a rhombus?

10)



11)

A raffle ticket costs £1.50. How many tickets would I need to sell to make my target of £150?

12)

I set off on a 15-mile cycle ride at a speed of 10 miles per hour. How long does the ride take me?

13)

Tyger and Frazer weigh a total of 23kg. Tyger is 7kg heavier than Frazer. How much do they each weigh?

14)


A rectangle has an area of 24cm^2 and one side of length 6cm. What is the length of the other side?

15)

A milkshake costs £0.99. How much are 5 milkshakes?

16)

A mile is 1609m. How many meters in 2 miles?

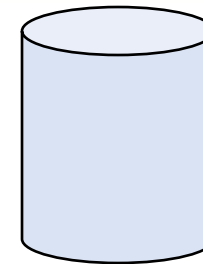
| | | |
|-----|--|-----------------------------------|
| 9) | Which is more $\frac{5}{8}$ of 40 or $\frac{3}{4}$ of 32? | $\frac{5}{8}$ of 40 by 1 |
| 10) | Which of these quadrilaterals is a rhombus?  | B |
| 11) | A raffle ticket costs £1.50. How many tickets would I need to sell to make my target of £150? | 100 |
| 12) | I set off on a 15-mile cycle ride at a speed of 10 miles per hour. How long does the ride take me? | 1 ½ hours (or 90 min) |
| 13) | Tyger and Frazer weigh a total of 23kg. Tyger is 7kg heavier than Frazer. How much do they each weigh? | Tyger 15kg Frazer 8 kg |
| 14) | A rectangle has an area of 24cm^2 and one side of length 6cm. What is the length of the other side? | 4cm |
| 15) | A milkshake costs £0.99. How much are 5 milkshakes? | £4.95 |
| 16) | A mile is 1609m. How many meters in 2 miles? | 3218m |

Flashback 4

Week 6

DAY 2

Do the exercises each day and then address any topic the children want to go over in the rest of the time.



- 1) 1 inch \approx 2.5 cm.
Roughly how many cm is 20 inches?
- 2) Fill in the missing number.
 $2\text{ m} + \frac{1}{4}\text{ m} = \boxed{}\text{ mm}$
- 3) Draw an irregular hexagon.
- 4) Complete the number sentence using $<$, $>$ or $=$:
 $3.741 \bigcirc 3.714$

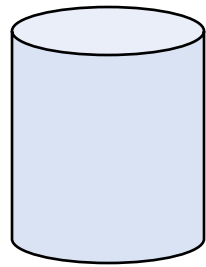
Flashback

4

1) 1 inch \approx 2.5 cm.

Roughly how many cm is 20 inches?

50 cm

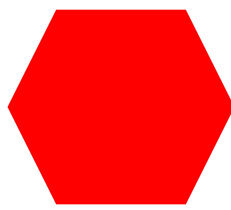


2) Fill in the missing number.

$$2 \text{ m} + \frac{1}{4} \text{ m} = \boxed{2,250} \text{ mm}$$


3) Draw an irregular hexagon.


Any hexagon except



4) Complete the number sentence using <, > or = :

$$3.741 \text{ } \textcircled{>} \text{ } 3.714$$

| | | |
|----|--|----|
| 1) | $20 + 0.6 + 0.02$ | |
| 2) | $360 \div 4$ | |
| 3) | How many edges?  | |
| 4) | I have a litre bottle of cola. I drink 650ml. How much is left? | ml |
| 5) | Which two numbers have a sum of 15 and a product of 36? | |
| 6) | (1 gallon = 8 pints) How many pints make 6 gallons? | |
| 7) | $4 \frac{1}{3} - 1 \frac{2}{3}$ | |
| 8) | Write down all the factors of 33. _____ | |

| | | |
|----|--|-----------------------------------|
| 1) | $20 + 0.6 + 0.02$ | 20.62 |
| 2) | $360 \div 4$ | 90 |
| 3) | How many edges?  | 18 |
| 4) | I have a litre bottle of cola. I drink 650ml. How much is left? | 350ml |
| 5) | Which two numbers have a sum of 15 and a product of 36? | 3 and 12 |
| 6) | How many pints make 6 gallons? | 48 |
| 7) | $4 \frac{1}{3} - 1 \frac{2}{3}$ | $2 \frac{2}{3}$ |
| 8) | Write down all the factors of 33. _____ | 1 3 11 33 |

Flashback 4

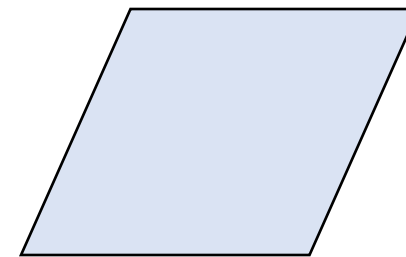
Week 6

DAY 3

Do the exercises each day and then address any topic the children want to go over in the rest of the time.

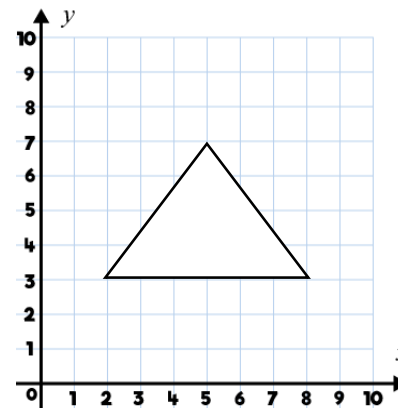
1) What are the missing numbers?

50 months = years months



2) How many ml are the same as 5.75 litres?

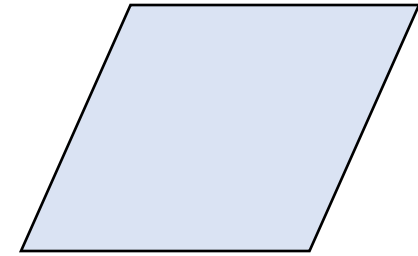
3) What are the coordinates of the vertices of the triangle?



4) Calculate 54×27

1) What are the missing numbers?

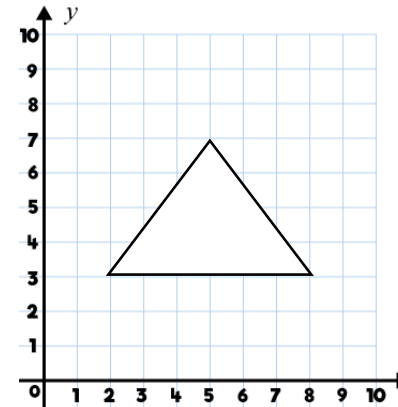
$$50 \text{ months} = \boxed{4} \text{ years } \boxed{2} \text{ months}$$



2) How many ml are the same as 5.75 litres?

5,750 ml

3) What are the coordinates of the vertices of the triangle?



(2,3) (8,3)
(5,7)

4) Calculate 54×27 1,458

| | | |
|-----|---|---|
| 9) | Which of these numbers is not a multiple of 3? 81 111 73 27 105 | |
| 10) | Flight time from Houston to Orlando is 2 hours to 20 minutes. I arrive at Orlando at 4:15pm. What time did I set off? | |
| 11) | What is $\frac{3}{4}$ of 20m? | m |
| 12) | What is the value of $3(x - 6)$ when $x = 11$? | |
| 13) | At a wildlife centre, adult entry is £12 and child entry is £8. I pay for 2 adults and 3 children with a £50 note. How much change? | |
| 14) | The time is a quarter to 7 in the evening. Write this in 24-hour time. | |
| 15) | A kid's skipping rope is 210 cm long. How many ropes could I cut from a 10-metre-long piece of rope? | |

Flashback 4

| | | |
|-----|---|---------------|
| 9) | Which of these numbers is not a multiple of 3? 81 111 73 27 105 | 73 |
| 10) | Flight time from Houston to Orlando is 2 hours to 20 minutes. I arrive at Orlando at 4:15pm. What time did I set off? | 1:55pm |
| 11) | What is $\frac{3}{4}$ of 20m? | 15m |
| 12) | What is the value of $3(x - 6)$ when $x = 11$? | 15 |
| 13) | At a wildlife centre, adult entry is £12 and child entry is £8. I pay for 2 adults and 3 children with a £50 note. How much change? | £2 |
| 14) | The time is a quarter to 7 in the evening. Write this in 24 clock time. | 18:45 |
| 15) | A kid's skipping rope is 210 cm long. How many ropes could I cut from a 10-metre-long piece of rope? | 4 |