I can solve multiplication and division problems.



Draw a picture, or use a number line to help you.

6 children raised £10 each doing a sponsored swim.

How much did they make?



9 children raised £5 each by washing their neighbours' cars.

How much money did they raise in total?



Hamza and Eli bake cupcakes.
They bake 12 and get £2 for
each of them.

How much did they raise?



Which activity raised the most money?



5

The class bake 4 trays of cupcakes. Each tray of cupcakes needs 10 minutes in the oven.

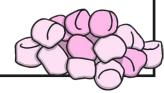
How long does it take to cook them all?



6

The children use 40g marshmallows.

If they put 5g on each cupcake, how many cupcakes can they decorate?



It takes 30 minutes to bake

If each tray takes 5 minutes to bake, how many trays have they made?

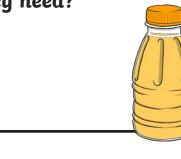
the cookies.



8

They have made 12l of juice.

If they pour 2l into each bottle, how many bottles do they need?







Answers

- 1. £60
- 2. £45
- 3. £24
- 4. Sponsored swim
- 5. 40 minutes
- 6. 8
- 7. 6
- 8. 6



I can solve multiplication and division problems.



Draw a picture, or use a number line or equipment to help you.

Alex does a sponsored silence.

She stays silent for 9 hours.

Mum and dad sponsor her £2

per hour.

How much sponsorship money does Alex collect?



Hari's dad pays the friends to cut wood. He pays them £2 for each log and they cut 11 logs.

How much money do they make in total?



Sofia and Reynan make lemonade. They make 12l and charge £2 per litre.

How much money do they raise?



Which activity raised the most money?





5

Mr Kim buys 20kg flour. Each large cake needs 2kg.

How many cakes does the class make?



The class bake 5 cookies and make £15.

How much money do they charge for each cookie?

7

It takes 50 minutes to bake all the cookies.

If they bake 5 trays, how long does each tray take to cook?









Answers

- 1. £18
- 2. £22
- 3. £24
- 4. Lemonade
- 5. 10
- 6. £3
- 7. 10 minutes



I can solve multiplication and division problems.



Draw a picture, or use a number line or equipment to help you.

Elena does a sponsored walk.

She walks 5 miles. Mum and

Dad sponsor her £2 per mile

and Grandma sponsors her £3

per mile.

How much sponsorship money does Elena collect?

Hari and Bella make 12 packets of cards and sell each packet for £3.

How much money did they raise in total?



Sofia and Reynan make a giant pie. It is 100cm long. They chop it into 10cm pieces and sell each piece for £2.

How much does the pie sell for?



Which activity raised the most money?





5

Mr Kim buys 3 bags of flour. Each large cake needs 2kg.

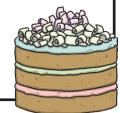
How many cakes can the class make?



The class bake 12 cookies and charge £2 for them. They only sell half of the cookies.

How much money do they make?

Would the class make more money if they made 12 small cakes and sold them for £2 each, or if they made 5 larger cakes for £5 each?







Answers

- 1. £25
- 2. £36
- 3. £20
- 4. Cards
- 5. 7
- 6. £12
- 7. Large cakes £25 (small cakes £24)

