

1 Use these multiples of 13 to complete the long divisions.

13	26	39	52	65	78	91	104	117
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13	2	7	3						

13	4	4	2						

13	7	9	3						

13	8	7	1						

2 a) Complete the number track with multiples of 23

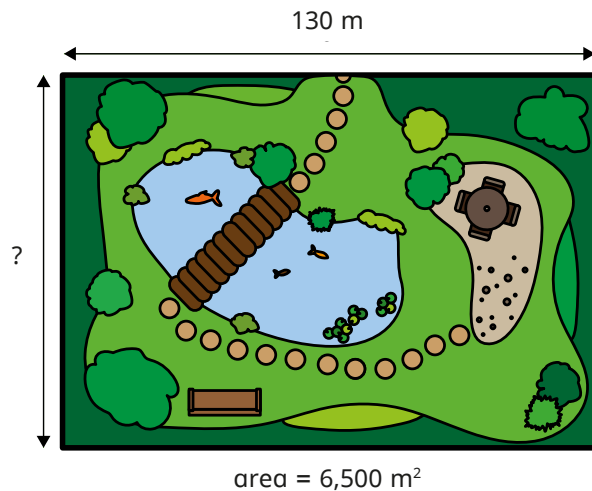
23	46	69						
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b) Calculate $943 \div 23$

c) Calculate $345 \div 23$

d) Calculate $621 \div 23$

3



What is the width of the garden?

4 Which of the divisions give the same answer?

$$2,730 \div 35$$

$$2,088 \div 24$$

$$2,418 \div 31$$

5 Amir is making flags.

He sews 19 stars and 31 hearts onto each flag.

He has 589 stars and 899 hearts.

How many flags can Amir complete?

6 a) Complete the calculation.

$$168 \times 5 = \square \times 35$$

b) Describe two different ways to find the answer to part a).

7 A bag holds 2.375 kg of guinea pig food.

One bag of food needs to last for 19 days.

How much food can the guinea pig have each day?



8 $75 = 6,600 \div \star$

$$9,251 \div \text{☾} = 29$$

Work out the multiplication.

$$\star \times \text{☾} = \square$$

Create your own problem like this for a partner.