

Year 3 Spring 1 Maths Activity Mat 2

Section 1

Carrie is three. Her sister is double her age. How old is her sister?

Section 2

Calculate:

$200 \div 4 = \square$

$60 \div 2 = \square$

$100 \div 5 = \square$

Section 3

There are 20 books in one pile. If there are eight piles of books, how many books are there altogether?



Write a number statement.

Section 4

Use the column method to work out:

$$\begin{array}{r} 35 \\ + 23 \\ \hline \end{array}$$

Section 5

I think of a number.

I double it.

The answer is 14.

What number was I thinking of?

Section 6

$39 + \square = 48$

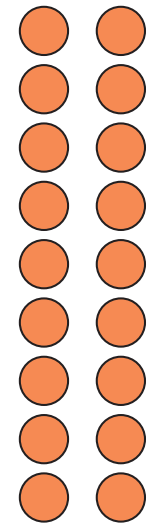
$22 + \square = 30$

Section 7

Draw a diagram to show a shape that is half shaded.

Section 8

Find $\frac{1}{2}$ of 18.



Year 3 Spring 1 Maths Activity Mat 2

Section 1

Carrie is three. Her sister is double her age. How old is her sister?

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Section 2

Calculate:

$$200 \div 4 = 50$$

$$60 \div 2 = 30$$

$$100 \div 5 = 20$$

Section 3

There are 20 books in one pile. If there are eight piles of books, how many books are there altogether?

Write a number statement.



$$20 \times 8 = 160$$

Section 4

Use the column method to work out:

$$\begin{array}{r} 35 \\ + 23 \\ \hline 58 \end{array}$$

Section 5

I think of a number.

I double it.

The answer is 14.

What number was I thinking of?

7

Section 6

$$39 + 9 = 48$$

$$22 + 8 = 30$$

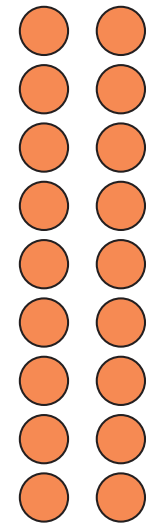
Section 7

Draw a diagram to show a shape that is half shaded.

shape drawn with half shaded.

Section 8

Find $\frac{1}{2}$ of 18.



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Year 3 Spring 1 Maths Activity Mat 2

Section 1

A tree is 12m tall. The one next to it is three times taller. How tall is that tree?

Section 2

Calculate:

$$240 \div 4 = \square$$

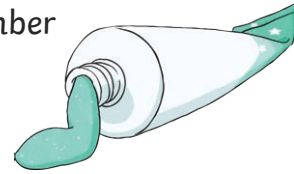
$$320 \div 8 = \square$$

$$400 \div 5 = \square$$

Section 3

Tubes of toothpaste weigh 80g. What is the total weight of eight toothpaste tubes?

Write a number statement.



Section 4

Use the column method to work out: $175 + 36 =$

Section 5

I think of a number.

I halve it.

I add 8.

The answer is 12.

What was my number?

Section 6

$$\square + 35 = 100$$

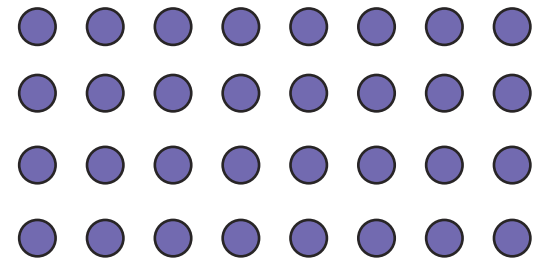
$$28 \div \square = 4$$

Section 7

Draw a diagram to show a shape cut into six pieces, with a third shaded.

Section 8

Find $\frac{1}{4}$ of 32.



Year 3 Spring 1 Maths Activity Mat 2 - Answers

Section 1

A tree is 12m tall. The one next to it is three times taller. How tall is that tree?

36m

Section 2

Calculate:

$$240 \div 4 = 60$$

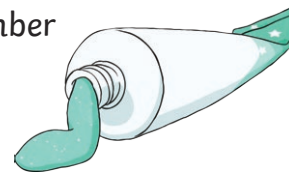
$$320 \div 8 = 40$$

$$400 \div 5 = 80$$

Section 3

Tubes of toothpaste weigh 80g. What is the total weight of eight toothpaste tubes?

Write a number statement.



$$80\text{g} \times 8 = 640\text{g}$$

Section 4

Use the column method to work out: $175 + 36 =$

$$\begin{array}{r} 175 \\ + 36 \\ \hline 211 \end{array}$$

Section 5

I think of a number.

I halve it.

I add 8.

The answer is 12.

What was my number?

8

Section 6

$$65 + 35 = 100$$

$$28 \div 7 = 4$$

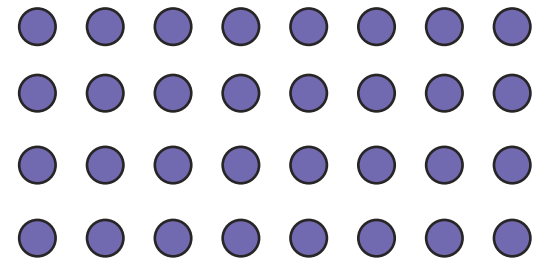
Section 7

Draw a diagram to show a shape cut into six pieces, with a third shaded.

A shape with two pieces shaded.

Section 8

Find $\frac{1}{4}$ of 32.



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Year 3 Spring 1 Maths Activity Mat 2

Section 1

A building is 32m tall. A nearby church tower is four times as tall. How tall is the tower?

Section 2

Calculate:

$$3200 \div 8 = \boxed{}$$

$$3000 \div 5 = \boxed{}$$

$$3200 \div 4 = \boxed{}$$

Section 3

There are 200 raffle tickets in each book. Seven books of tickets have been sold. How many tickets are sold altogether?

Write a number statement.

Section 4

Use the column method to work out: $457 + 249 =$

Section 5

I think of a number.

I subtract 4.

I multiply by 5.

The answer is 70.

What is my number?

Section 6

$$\boxed{} + 11 = 105$$

$$86 - \boxed{} = 49$$

Section 7

Draw a shape cut into 12 pieces, with $\frac{3}{4}$ shaded.

Section 8

Find $\frac{2}{3}$ of 24. Draw a diagram to prove your answer.

Year 3 Spring 1 Maths Activity Mat 2 - Answers

Section 1

A building is 32m tall. A nearby church tower is four times as tall. How tall is the tower?

128m

Section 2

Calculate:

$$3200 \div 8 =$$

400

$$3000 \div 5 =$$

600

$$3200 \div 4 =$$

800

Section 3

There are 200 raffle tickets in each book. Seven books of tickets have been sold. How many tickets are sold altogether?

Write a number statement.

$$200 \times 7 = 1400$$

Section 4

Use the column method to work out: $457 + 249 =$

$$\begin{array}{r} 457 \\ + 249 \\ \hline 706 \end{array}$$

Section 5

I think of a number.

I subtract 4.

I multiply by 5.

The answer is 70.

What is my number?

18

Section 6

$$94 + 11 = 105$$

$$86 - 37 = 49$$

Section 7

Draw a shape cut into 12 pieces, with $\frac{3}{4}$ shaded.

A shape with nine pieces shaded.

Section 8

Find $\frac{2}{3}$ of 24. Draw a diagram to prove your answer.

diagram given

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