

# Year 5 Maths Activity Mat

6

## Section 1

I am a three-digit number. I am odd. The sum of my digits is 10. The tens digit is even. The ones digit is half the tens digit. I am more than 600.

What am I?

## Section 2

Write the factor pairs of 36.

.....

Write the common factors of 10 and 24.

.....

## Section 3

Football cards come in packs of four cards. Three children buy 36 packs of cards. They share the cards equally. How many will they have each?

## Section 4

Calculate:

$$4\frac{2}{3} \times 5 = \boxed{\phantom{000}}$$

## Section 5

Match the following:

$$\frac{1}{5} \qquad 50\%$$

$$\frac{1}{4} \qquad 20\%$$

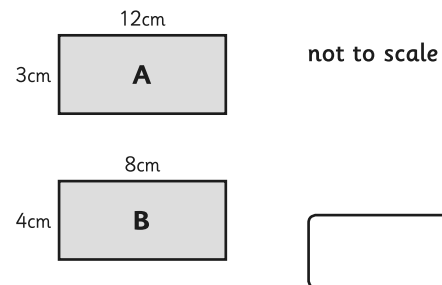
$$\frac{4}{5} \qquad 25\%$$

$$\frac{1}{2} \qquad 80\%$$

$$\frac{2}{5} \qquad 40\%$$

## Section 6

Which rectangle has the larger area?

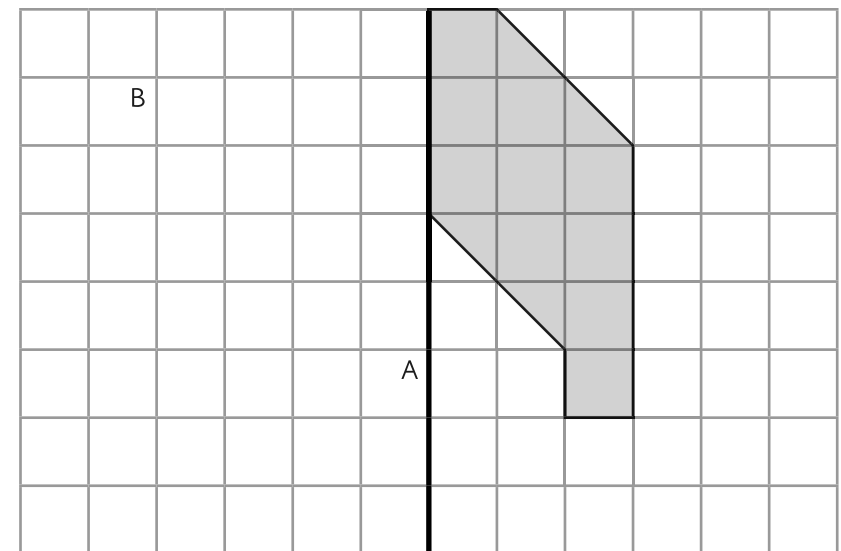


## Section 7

Draw an angle of 135°.

## Section 8

Reflect this shape about the line AB.



# Year 5 Maths Activity Mat: 6

## Answers

### Section 1

I am a three-digit number. I am odd. The sum of my digits is 10. The tens digit is even. The ones digit is half the tens digit. I am more than 600.

What am I?

721

### Section 2

Write the factor pairs of 36.

1 x 36, 2 x 18, 3 x 12, 4 x 9, 6 x 6

Write the common factors of 10 and 24.

1, 2

### Section 3

Football cards come in packs of four cards. Three children buy 36 packs of cards. They share the cards equally. How many will they have each?

48 cards

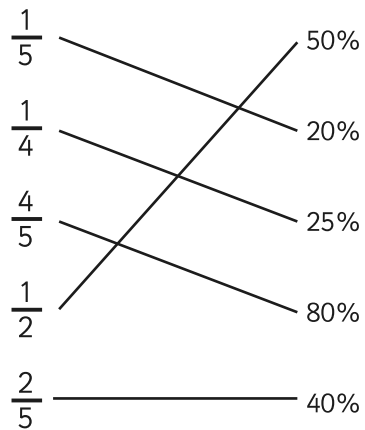
### Section 4

Calculate:

$$4\frac{2}{3} \times 5 = 23\frac{1}{3}$$

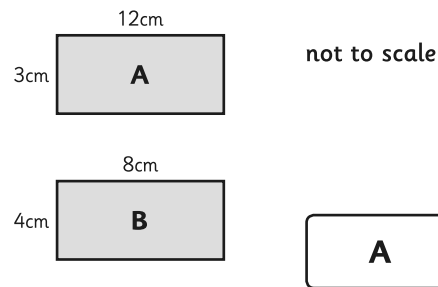
### Section 5

Match the following:



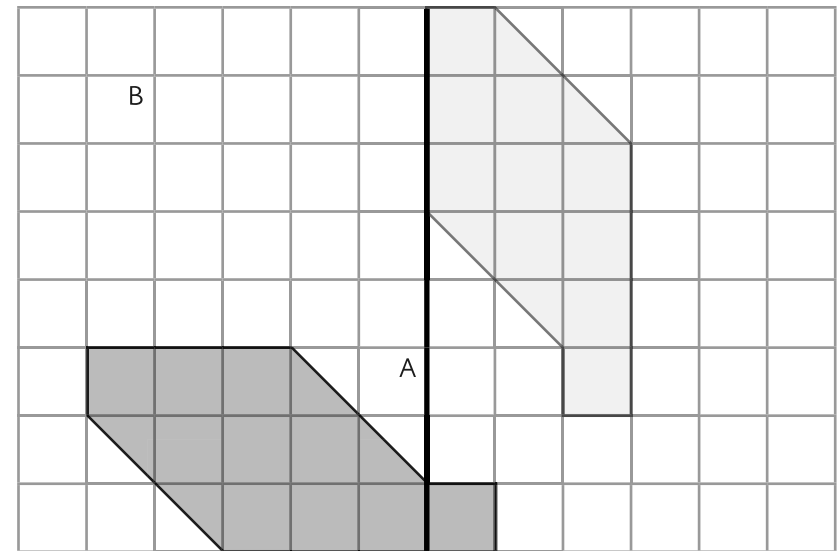
### Section 6

Which rectangle has the larger area?



### Section 8

Reflect this shape about the line AB.



### Section 7

Draw an angle of 135°.

