

## Section 1

I am a 3-digit odd number.  
I have the same number of hundreds as ones.  
I have one ten.  
The sum of my digits is 15.  
What number am I?

## Section 2

Write the factor pairs of 24.

Write the common factors of 6 and 18.

## Section 5

Match the following:

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

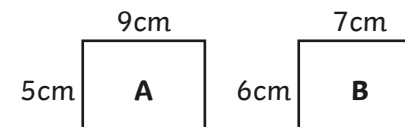
$\frac{3}{4}$  25%

$\frac{1}{5}$  75%

$\frac{3}{5}$  60%

## Section 6

Which rectangle has the smaller area?




## Section 3

Jack is asked to share 9 boxes of 12 pencils between 3 classes. How many pencils does each class receive?

## Section 7

Draw an angle of  $135^\circ$ .

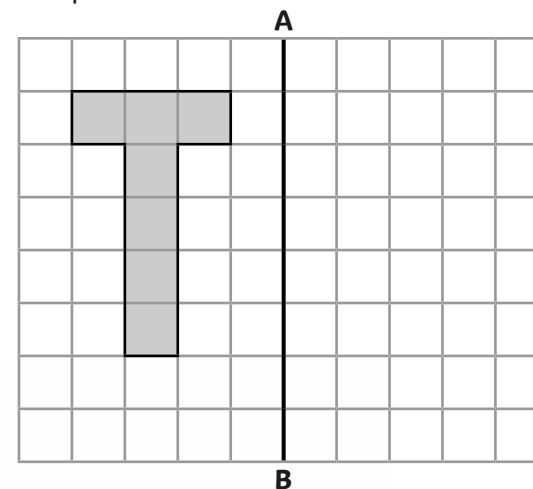
## Section 4

Calculate:

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

## Section 8

Reflect this shape about the line AB.



## Maths Activity Mat: 6

### Answers

#### Section 1

I am a 3-digit odd number.  
I have the same number of hundreds as ones.  
I have one ten.  
The sum of my digits is 15.  
What number am I?

717

#### Section 2

Write the factor pairs of 24.

1 x 24, 2 x 12, 3 x 8, 4 x 6

Write the common factors of 6 and 18.

1, 2, 3, 6

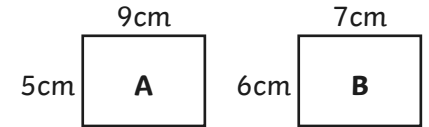
#### Section 5

Match the following:

$\frac{1}{4}$  — 20%  
 $\frac{3}{4}$  — 25%  
 $\frac{1}{5}$  — 75%  
 $\frac{3}{5}$  — 60%

#### Section 6

Which rectangle has the smaller area?



B

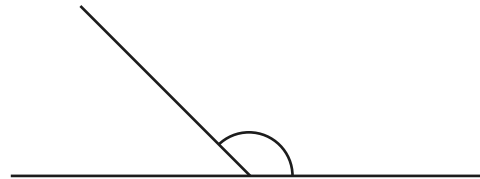
#### Section 3

Jack is asked to share 9 boxes of 12 pencils between 3 classes. How many pencils does each class receive?

36 pencils

#### Section 7

Draw an angle of 135°.



#### Section 4

Calculate:

$$2\frac{1}{4} \times 5 = 11\frac{1}{4}$$

#### Section 8

Reflect this shape about the line AB.

