

Section 1

Continue these linear sequences:

4071	5071			
43 002	42 002			
71 112	81 112			
917 823	907 823			

Section 3

Calculate:

$3 \times 60 =$
 $50 \times 7 =$
 $40 \times 80 =$
 $70 \times 110 =$

Section 4

Shade the following rectangles so the same fraction is shaded in both and write the fraction they represent.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

<input type="text"/>

Section 5

Round the following numbers to the nearest tenth:

$3.05 =$
 $6.78 =$
 $18.83 =$
 $25.95 =$

Section 2

Circle the prime numbers:

4 7
 16
 19 13
 15
 10 17

Section 6

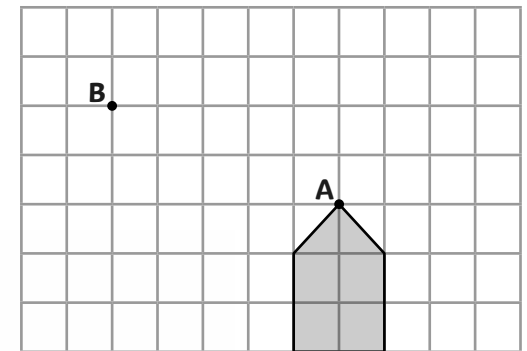
Amelia goes to see a film. The film lasts 108 minutes. It starts at 13:20. What time will it finish?

Section 7

Use a ruler to draw a rectangle where the longer side is twice the length of the shorter side.

Section 8

Translate this shape from point A to point B:



Maths Activity Mat: 3

Answers

Section 1

Continue these linear sequences:

4071	5071	6071	7071	8071
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43 002	42 002	41 002	40 002	39 002
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71 112	81 112	91 112	101 112	111 112
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917 823	907 823	897 823	887 823	877 823
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Section 3

Calculate:

$$3 \times 60 = \boxed{180}$$

$$50 \times 7 = \boxed{350}$$

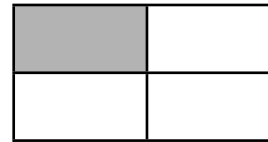
$$40 \times 80 = \boxed{3200}$$

$$70 \times 110 = \boxed{7700}$$

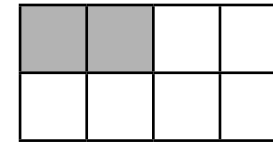
Section 4

Shade the following rectangles so the same fraction is shaded in both and write the fraction they represent.

Example:



$$\boxed{\frac{1}{4}}$$



$$\boxed{\frac{2}{8}}$$

Section 5

Round the following numbers to the nearest tenth:

$$3.05 = \boxed{3.1}$$

$$6.78 = \boxed{6.8}$$

$$18.83 = \boxed{18.8}$$

$$25.95 = \boxed{26}$$

Section 2

Circle the prime numbers:

4 7
19 13 16
10 17 15

Section 6

Amelia goes to see a film. The film lasts 108 minutes. It starts at 13:20. What time will it finish?

15:08

Section 7

Use a ruler to draw a rectangle where the longer side is twice the length of the shorter side.

Example:



Section 8

Translate this shape from point A to point B:

