

Year 4 Maths Activity Mat

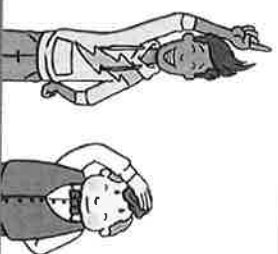
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Section 1

Order these numbers from smallest to largest:

6788 8677 7866 8766

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Section 4

A postman drives 42 miles a day.
How many miles will he drive in 5 days to the nearest 10 miles?
Nearest 100 miles?

Section 6

Milly has a piece of ribbon 75cm long.
She cuts it into 3 equal pieces. How long is each piece?

Section 2

Fill in the missing numbers on this number line:

-4		0			6	
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nearest 10 miles =
nearest 100 miles =

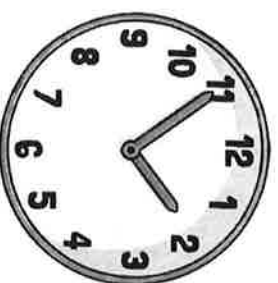
Section 7

Asha bought a bag priced at £10.25 and a hair brush for £2.50. How much did she spend altogether?

Section 3

Convert these times to 24 hour clock:

- a. 1.34pm =
- b. 10.43pm =
- c. 4.22pm =
- d. 9.12pm =



Section 5

Fill in the missing numbers:

8	7	1
-	1	9
6	7	

Section 8

Write the decimals which match the fractions:

	Decimal
$\frac{1}{10}$	
$\frac{3}{4}$	

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Section 1

Complete the calculation:

$170 \times 4 =$

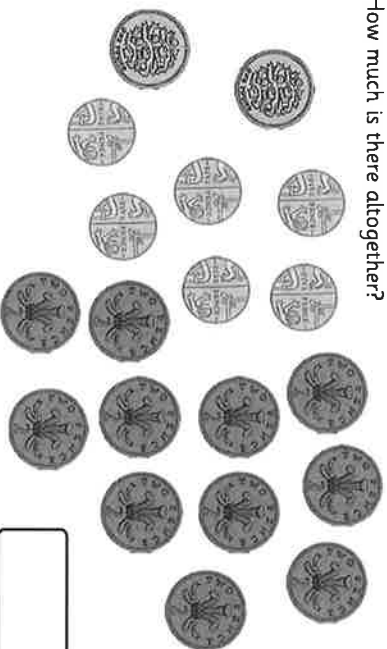
$120 \times 8 =$

$190 \times 3 =$

$220 \times 4 =$

Section 2

How much is there altogether?



Section 3

Complete the following calculations:

$$\begin{array}{r} 1 \ 6 \ 8 \ 4 \ 0 \\ - \quad 3 \ 4 \ 5 \ 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \ 5 \ 8 \ 1 \ 9 \\ - \quad 1 \ 3 \ 9 \ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \ 8 \ 5 \ 9 \ 3 \\ - \quad 3 \ 7 \ 5 \ 9 \\ \hline \end{array}$$

Section 4

There are 124 horses in a field. Half of the horses are coloured brown. 38 horses go into the stables. How many are left in the field?

Section 5

Look at these numbers:

5 9 12 20 30

Find the product of the three smallest numbers.

Section 6

How many hours are in:

$300 \text{ minutes} =$

$420 \text{ minutes} =$

$210 \text{ minutes} =$

$135 \text{ minutes} =$

Section 7

What's the Magic Number?

Complete the grid.

X				
8				96
3		30		
5			45	

Section 8

Draw a rectangle with sides of 14.5cm and 12.5cm. What is the perimeter of the rectangle?

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Section 1

Write the 24-hour digital time to match the time (pm) shown on the clock.



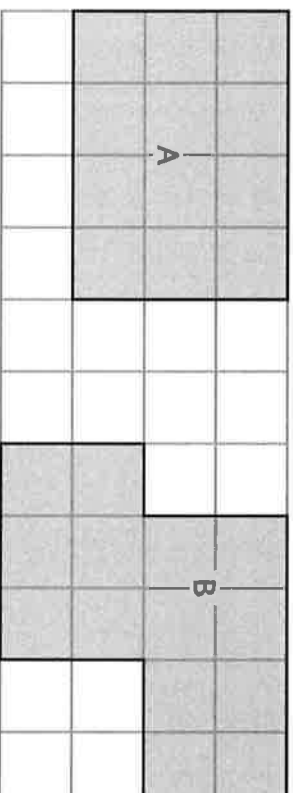
Section 2

Calculate the following using the partitioning method:

$$84 \times 6 =$$

Section 5

Find the perimeter of A and B. (Each square is 1 cm x 1 cm)



A =

B =

Section 3

Fill in the missing fractions to complete this sequence.

$\frac{82}{100}$			$\frac{85}{100}$			$\frac{88}{100}$
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Section 6

Use the following signs to make these equations true: $\leq$ $\geq$

$$6.74$$

$$6.73$$

$$2.55$$

$$2.49$$

Section 7

Ben's mum gave him £28 for his birthday.

His Dad gave him a three quarters of this amount extra.

How much money was Ben given altogether?

Section 4

On a computer game called Big Foot's Quest, you need 2750 points to reach Level 3. You need another 1550 points to reach Level 4. How many points do you need altogether to reach Level 4?

Section 8

A shop sells three types of sunglasses. What is the difference in price between the most expensive and least expensive sunglasses?



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Section 1

What is the value of the bold number?

$3782 =$

$21\,301 =$

Section 2

Fill the missing digits in:

$58\,237 = 50\,000 +$

$+ 200 + 30 +$

$63\,120 = 60\,000 +$

$+$

$+ 20 + 0$

Section 6

Round each decimal to the nearest whole number:

$9.84 =$

$7.65 =$

Section 3

Is there a difference between the number of vertices and faces that this shape has? Explain your answer.



Section 4

Show your working out to calculate:

29×4

Section 7

Write these decimal numbers as a fraction:

$0.31 =$

$0.52 =$

$0.63 =$

$0.48 =$

Section 5

Complete the fraction sequence:

$\frac{1}{3}$

$\frac{2}{3}$

1

$1\frac{1}{3}$

$\frac{1}{3}$	$\frac{2}{3}$	1	$1\frac{1}{3}$					
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Section 8

How many right angles are there in one complete turn? Draw a diagram to show this.

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Section 1

Convert these weights from kilograms to grams:

$3.75\text{kg} =$

$5.85\text{kg} =$

Section 2

Show your working out to calculate:

$210 \div 30$

Section 3

Write each of the following times as a 12-hour time using a.m. or p.m. notation.

$16:48 =$

$13:35 =$

Section 4

Dave works at a call centre. Yesterday he was on the phone for a total of three hours and 42 minutes. How long was this in minutes?

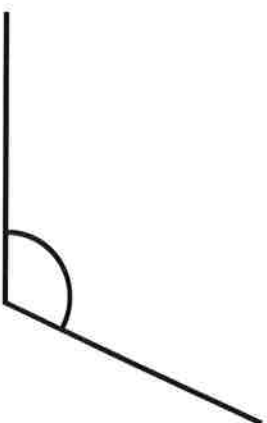
Section 5

Start at -3 and count on 5.

Start at -10 and count on 6.

Section 6

Use a protractor to measure this angle. Is it acute, obtuse or reflex?



Section 7

The Ahmed family have a gift voucher of £110 to spend on rides at Waterworld. All the rides cost £9 per person. How many rides can the Ryan family take between them?

Section 8

Choose four digits. Make the highest and lowest numbers you possibly can. Then subtract the smallest number from the largest number using the column method.

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Section 1

Write this number:

Four thousand, three hundred and six

In the number 23 648, what place value does the 3 represent?

Section 2

Calculate the following in your head:

$55 + 60 =$

$45 + 36 =$

$52 - 22 =$

$21 - 12 =$

Section 3

Calculate:

$2.3 \times 100 =$

$5.1 \times 100 =$

$231 \div 100 =$

$622 \div 100 =$

Section 4

Round to the nearest whole number:

$2.3 \rightarrow$

$4.6 \rightarrow$

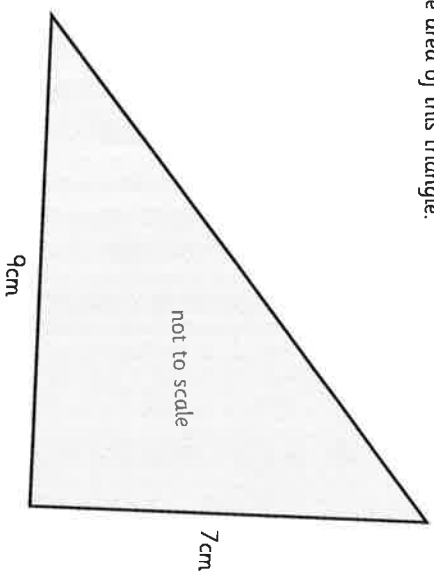
$5.9 \rightarrow$

Section 5

Tickets to the skating rink cost £17 for children and £23 for adults. What is the total cost for 2 adults and 3 children?

Section 6

Find the area of this triangle.

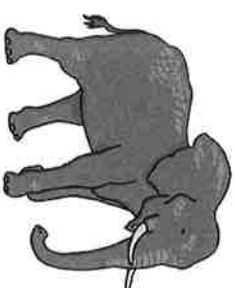
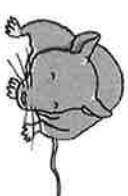


Section 7

Order these from smallest to largest:

8.8 8.3 8.9 8.5 8.1

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Section 8

Convert these weights to grams or kilograms:

$4500g =$

$5.2kg =$

