

Arithmetic

- |                           |                          |
|---------------------------|--------------------------|
| 1) $341 \times 6 =$       | 6) $6718 \times 12 =$    |
| 2) 464 divide by 4 =      | 7) 678 divide by 3 =     |
| 3) $\frac{3}{4}$ of 864 = | 8) $\frac{1}{4} + 2/8 =$ |
| 4) 20% of 400 =           | 9) $5/10 + 4/20 =$       |
| 5) 50% of 250 =           | 10) 23% of 678 =         |

Maths - Perimeter

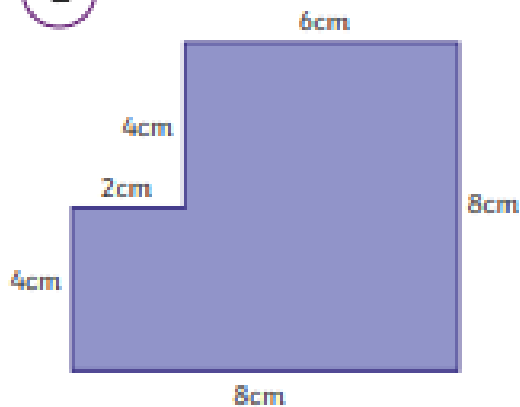
The perimeter is the distance around the outside of the shape. To work out the perimeter you need to add all the sides together. On the second sheet there is a missing side you need to work out first.

- 1) Calculate the perimeter of these shapes. Show the calculation you did to find the answer.



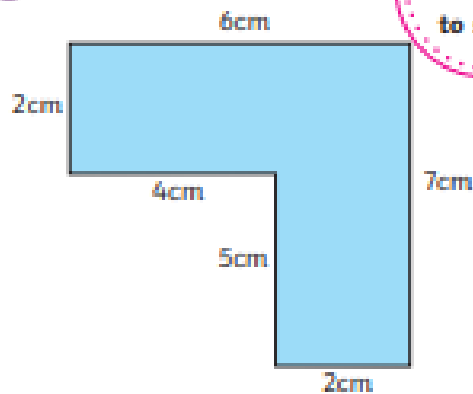
Shapes  
not drawn  
to scale

a



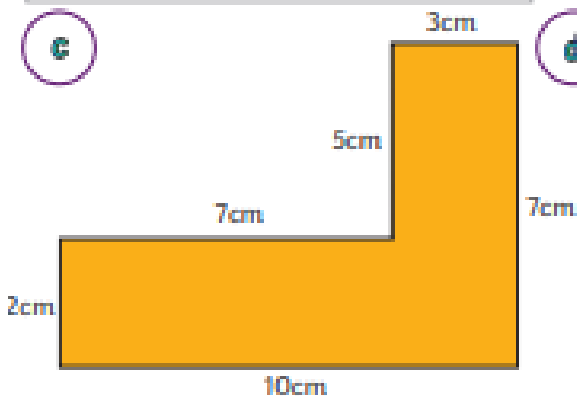
Calculation:

b



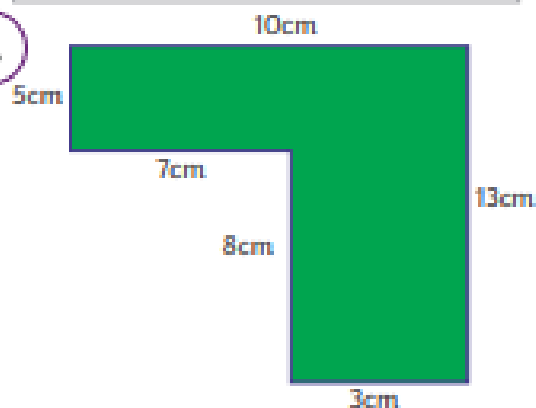
Calculation:

c



Calculation:

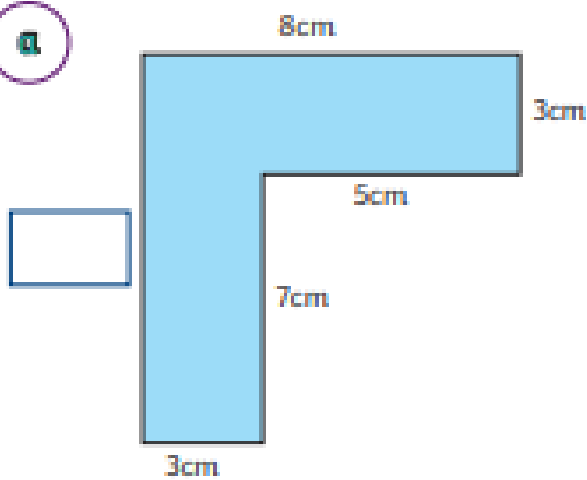
d



Calculation:

2) In these shapes there is a missing side. Calculate the length of the missing side and then work out the perimeter. Show the calculation you used for the missing side and also the perimeter.

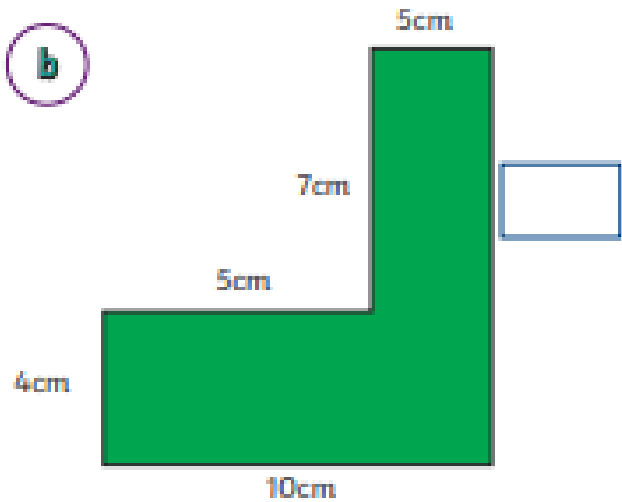
a



Missing side:

Perimeter:

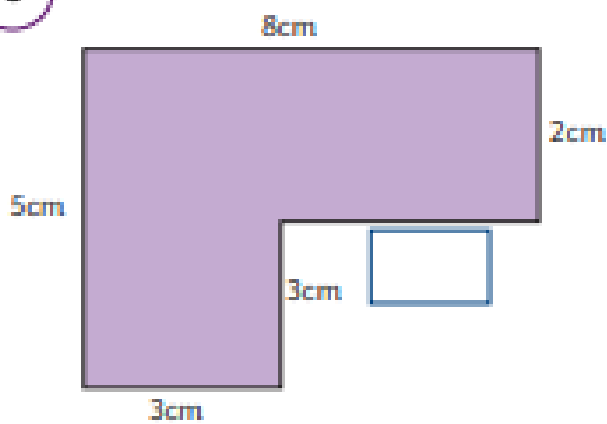
b



Missing side:

Perimeter:

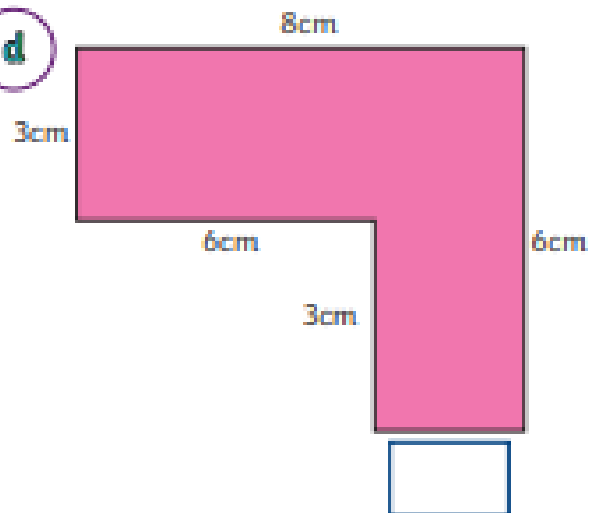
c



Missing side:

Perimeter:

d



Missing side:

Perimeter:

## English - Grammar (relative clause/relative pronouns)

Today we are going to recap relative clauses. Relative clauses need to begin with a relative pronoun. Relative clauses usually add more information about a noun in the sentence.

First can you list the relative pronouns you know.

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_
- 4) \_\_\_\_\_
- 5) \_\_\_\_\_
- 6) \_\_\_\_\_

Now can you complete these sentences with a relative clause. The relative pronoun has already been given.

1. Spain is a very hot country. **where**

\_\_\_\_\_

2. J. K. Rowling is a famous author. **who**

\_\_\_\_\_

3. Hamid is having a party next year. **that**

\_\_\_\_\_

4. The girl in the dress is Cinderella. **whose**

\_\_\_\_\_

5. A cat has sharp claws. **which**

\_\_\_\_\_

6. Sarah looks just like her mum. **whose**

\_\_\_\_\_

7. Usain Bolt is a sprinter. **who**

\_\_\_\_\_

8. Children don't always go to school. **where**

\_\_\_\_\_

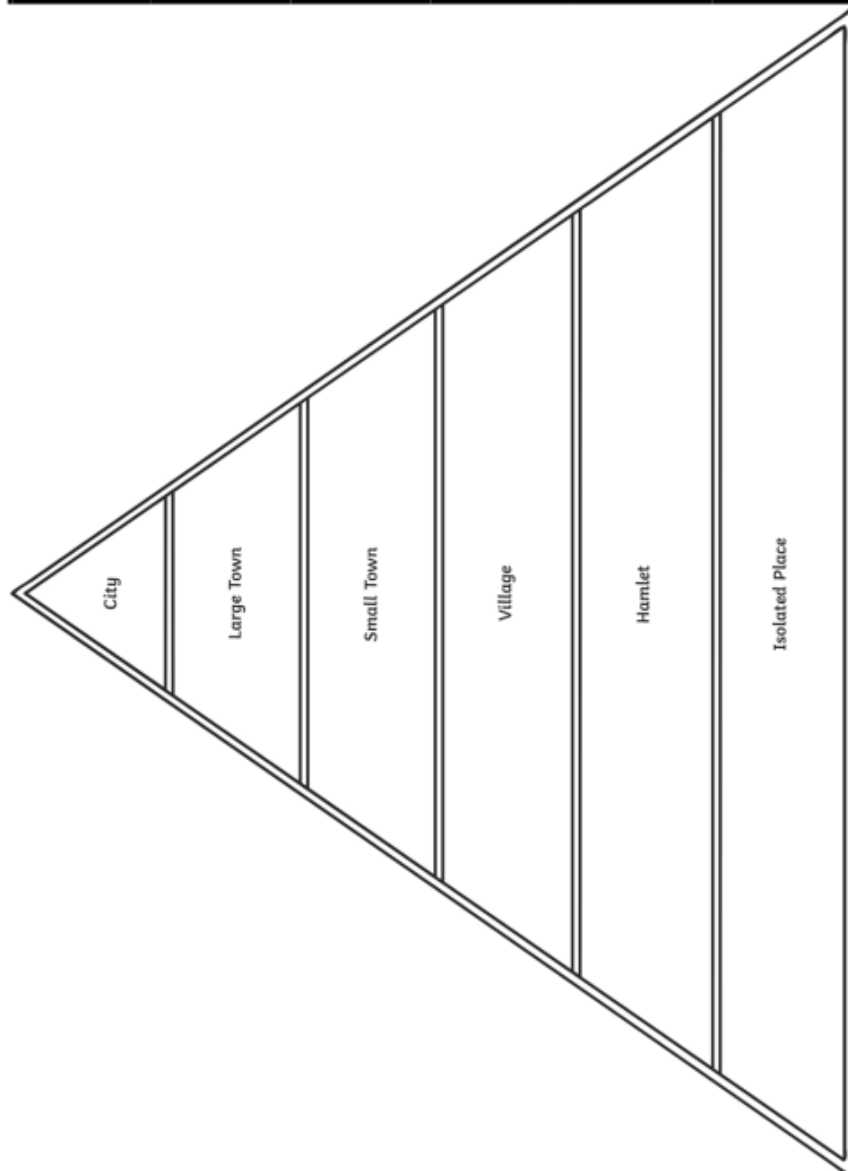
9. People like to watch fireworks. **that**

\_\_\_\_\_

## Geography - Settlements

Use the learning from class and any research you may want to find tell me what it is like in each settlement e.g. the buildings you would find.

What kinds of buildings and services would you expect to find in each kind of settlement?  
How many people do you think might live there?



<b>Isolated places</b> - single house occupied by one family, surrounded by countryside. Poor transport and communication links.