

# Maths



Name: \_\_\_\_\_



## **Task 1 – Holiday Spending**

On holiday you did some shopping at the beach shack and you received this much change from £20. Work out how much you spent each time.



1. Answer:



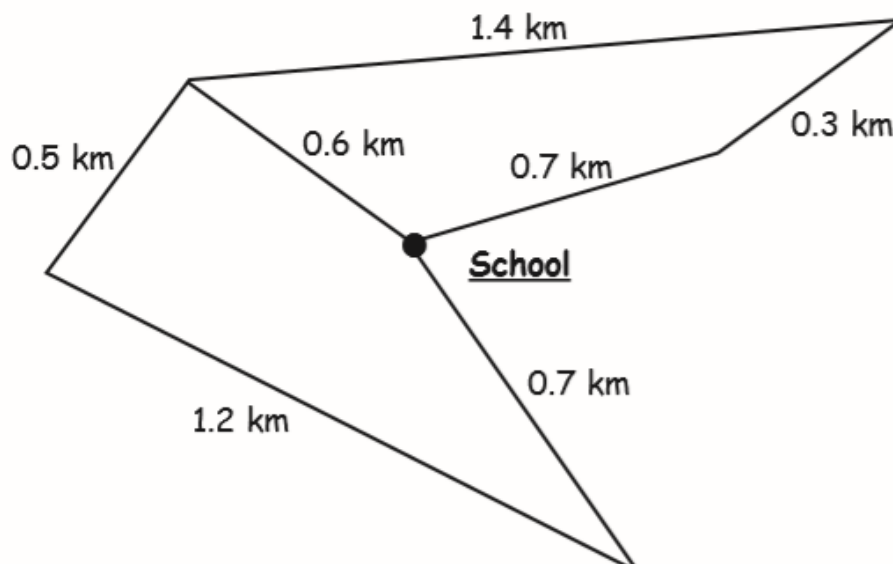
2. Answer:

## **Task 2 - Summer Fun Run**

You need to organise the route for the summer fun run. The route must

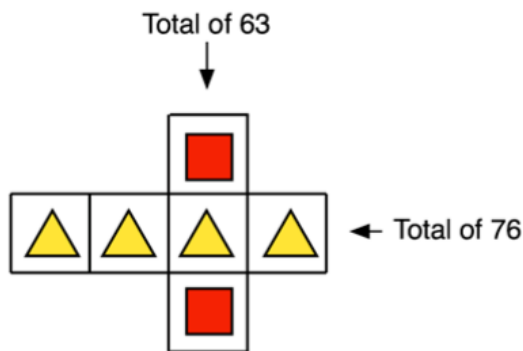
- start at the school
- be 3 km long
- end at the school.

Use this map to help you plan the route for the cross country run. In the space write down or draw the route you will run.



### **Task 3 - Work out the value of each**

Each shape stands for a number

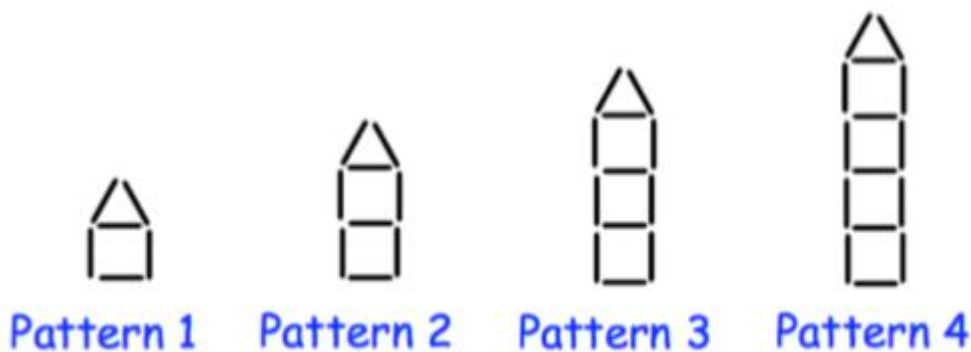


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Could you think of another puzzle like this one?

### **Task 4 - Rocket Patterns**



1) Draw pattern 5

2) Draw pattern 6

3) Without drawing the pattern work out how many sticks would be in pattern 7.

..... sticks would be needed.

4) Explain how you worked out the answer.

.....

5) How many sticks would be in pattern 30?

..... sticks would be needed.

### **Task 5 - Core Skills (show all your calculations)**

- 1) Work out the total of 35, 405, 1205 and 3050
  
  
  
  
  
  
  
  
  
  
- 2) List the factors of 36
  
  
  
  
  
  
  
  
  
  
- 3) Work out 15% of £5000
  
  
  
  
  
  
  
  
  
  
- 4) Work out the difference between 62.95 and 14.78
  
  
  
  
  
  
  
  
  
  
- 5) Work out  $534 \times 7$

### **Task 6 - Time to think**

Look at the times given on the clock faces and write each time in AM and PM in 24 clock time



1.....



2.....



3.....