

# Word Problems

Group Name: \_\_\_\_\_ Grade: \_\_\_\_\_

## Apply

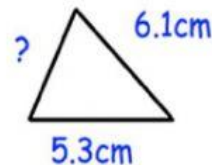
Question 1: Paul buys a book that costs £6.89 and pays with a £10 note.  
How much change should Paul get?



Question 2: Jennifer has 1.2kg of flour.  
She uses 0.75kg of the flour to bake a cake.  
How much flour does she have left?



Question 3: The perimeter of the triangle is 16.1cm.  
Work out the length of the missing side.



Question 4: The first four terms of a number sequence are

15.8, 15.1, 14.4, 13.7, \_\_, \_\_

Work out the next two terms.

Question 5: Find the missing numbers

$$8.41 + \boxed{\phantom{00}} = 25$$

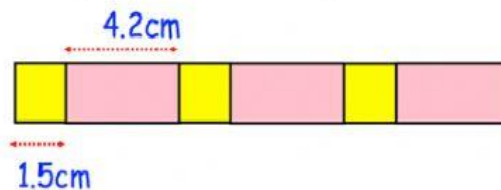
$$17.27 - \boxed{\phantom{00}} = 1.89$$

Question 6: Work out the missing number.

$$\boxed{\phantom{000}} - 5.28 = 10.9$$

Question 7: Shown is a shape made from three identical squares and three identical rectangles.

Calculate the perimeter of the shape.



Question 8: The first four terms of a number sequence are

2.52, 2.71, 2.9, 3.09, ..., ..., ...

Work out the next two terms.

Question 9: Grace is working out  $12.4 + 3.18$

Can you spot any mistakes?

	1	2	4
+	3	1	8
	4	4	2

Question 10: Neil writes down four numbers with a sum of 50.

All the numbers have two decimal places and no two numbers are the same.

Write down four possible numbers Neil could have written down.

10 Answer  $\underline{\phantom{00}} + \underline{\phantom{00}} + \underline{\phantom{00}} + \underline{\phantom{00}}$

16.18 16.59 30.82 15.58 3.11 3.47 13 5.67

15.38 37.2 0.45 3.28 2.53 12.3 4.7 10.98

