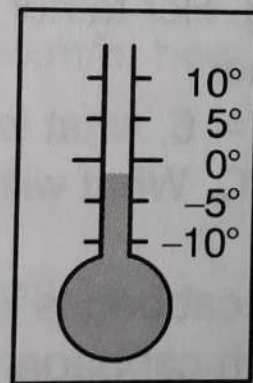


# Test 49



1. What is the next term: 30, 3, 0.3, \_\_\_?
2. How many 25g packets of seed can I fill from a bag which weighs 1kg?
3. A train travels 8km in 5 minutes. How far should it travel in 1 hour?
4. Rename 20% as a fraction in its lowest terms.
5. What was a dart player's score if she got a 19 with her first dart, a 12 with her second and treble 16 with her third?
6. What is the difference between  $10^2$  and  $10 \times 2$ ?
7. Olive's pocket money is €5. How much would it be if it were increased by 10%?
8. One winter's day the temperature at Birr was  $2^\circ$  Celsius. That night it dropped to  $-2^\circ$ . How many degrees colder was the night?
9. The diameter of a circle is 37cm. What is the length of the radius?
10. How many square metres would cover a floor which measures 8.4m by 10m?



Answer

	Answer
1.	
2.	
3.	
4.	
5.	
6.	
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9.	
10.	

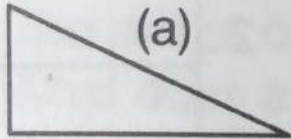
Score

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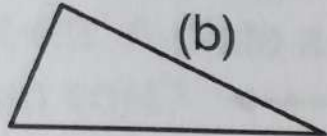
# Test 50



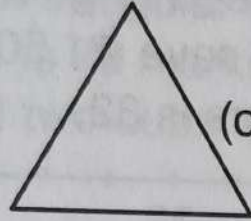
1. Which is an equilateral triangle?



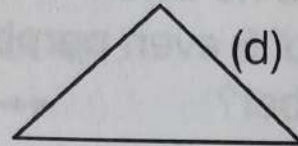
(a)



(b)



(c)



(d)

2. What fraction of €1 is 9 cent?

3. What would a girl earn in a 40-hour week at the rate of €7.50 an hour?

4.  $150 \square 150 = 1$ . Pick +, -,  $\times$  or  $\div$ .

5. The temperature was  $-1^\circ\text{C}$  during the night. The next day it had risen to  $6^\circ\text{C}$ . How many degrees warmer was it then?

6. A tin of biscuits weighs 2kg. If the biscuits weigh 1.875kg, what weight is the empty tin?

7. Orla backed a horse in a 10-horse race. What fraction of the chances had she of winning?

8. Water escapes from a tank at the rate of 500ml every 5 minutes. How many litres escape in an hour?

9.  $\frac{1}{0.5} = \square$

10. What is the LCM of 6, 10, and 12?

Answer

1.

2.

3.

4.

5.

6.

7.

8.

9.

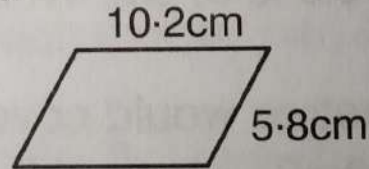
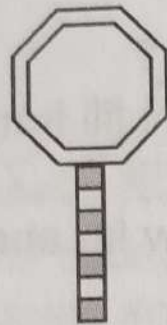
10.

Score

## Test 51



1. What should go on this road sign?
2. In a five-horse race, each owner has 1 chance in 5 of winning ( $\frac{1}{5}$  of the chances). If a man owned two of the horses, what were his chances of winning (expressed as a fraction)?
3. What % of €1 is 9 cent?
4. Take one hundred thousand from half a million.
5. A girl's weight is 28kg. Her father is  $2\frac{1}{2}$  times heavier. How heavy is her father?
6. If  $a = 4$ ,  $b = 5$  and  $c = 6$ , what is the value of  $a + b + c$ ?
7. The temperature is  $5^{\circ}\text{C}$ . What will the temperature be if it drops by  $10^{\circ}\text{C}$ ?
8. A gardener plants 10 cabbages in a row and leaves a space of 50cm between each cabbage. What length is the row?
9. What is the perimeter of this parallelogram?
10. What change will I get from €5 if I buy two bottles of orange at €1.35 a bottle?



Answer

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

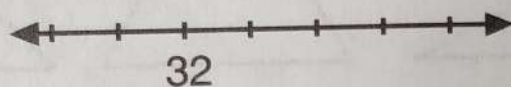
Score

## Test 52



1. For every 10 cent I save Dad has agreed to give me 20 cent. How much does he owe me if I save €1.50?
2. The middle number of 5 even numbers is 32.

What is the first number?



3. What fraction of €2 is 50c?
4. What is the area (in square metres) of a swimming pool which is 25m long and 10m wide?
5. Opposite sides are \_\_\_ to each other in a parallelogram.
6. How many 40c stamps could you buy with €5?
7. Which of these letters have parallel lines?

**A E H K M Y Z**

8. Put in order of size, **smallest** first,  
 $3\frac{1}{4}$  km, 3.3km, 3298m.
9. If a motorist is driving at an average speed of 80 km/h, how far should she travel in  $1\frac{1}{2}$  hours?
10.  $\frac{2}{0.5} = \square$

Answer

1.

2.

3.

4.

5.

6.

7.

8.

9.

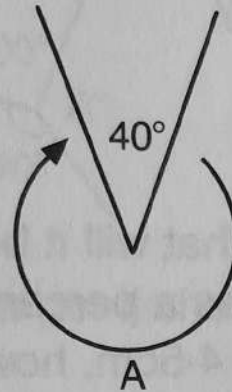
10.

Score

# Test 53



1. How many degrees in this reflex angle?



2. What percentage of €2 is 50 cent?

3. What is the 10th even number?

4. A man's step is 75cm. If he has walked a distance of 3m, how many steps has he taken?

5.  $(0 \times 9) + 9 = \square$

6. If a train is travelling at an average speed of 90 km/h, how far will it travel in 20 minutes?

7. What is the missing term:

18, \_\_, 24, 30, 38?

8. What is the smallest number of flowers which can be arranged in bunches of either 4, 6 or 9?

9.  $\frac{10}{2.5} = \square$

10.  $100 \times 100 = \square$

Answer

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

Score