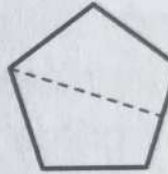# Test 55

1. Clare's grandfather was born in 1938. What age is he now?
2. If apples are four for 50c, how many will I get for €2?
3. $\frac{85}{1000} = 0\cdot\square$
4. Draw the axes of symmetry in this regular pentagon (one is already done for you).

5. The average weight of three boys is 40kg.
   What is their total weight?
6. What is 21.45 hours in a.m. or p.m. time?
7. I share 50 cent between Kelsey and Emily, giving Kelsey 20 cent more than Emily. How much does Kelsey get?
8. To join 4 pieces of string together, how many knots must I tie?
9. Is €8 > €0.79 × 10?
10. 3 will divide evenly into 12. Therefore 12 is a **multiple** of 3.
    Other multiples of 3 are 3, 6, 9, 15, etc. Is 36 a multiple of 3?

A

1.
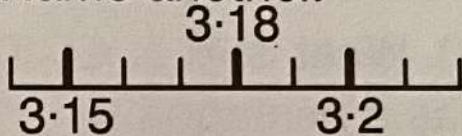
2.

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Test 56

1. 57 is a multiple of 2, 3, 4 or 5?
2. What is the next term: 4, 6, 10, 16, __?
3. Eric had 50 cent. He bought three pencils at 12 cent each. How much had he left?
4. Which figure means tenths in the number 3·158?
5. A joiner cut a 10 metre plank into pieces each $2\frac{1}{2}$m long. How many pieces were there?
6. Subtract ten thousand from 83,500.
7. How much is 0·5 of €17?
8. How is 3.01 a.m. shown on a 24 hour clock?
9. I share €1 between William and Dara. If I give Dara 30 cent more than William, how much does Dara get?
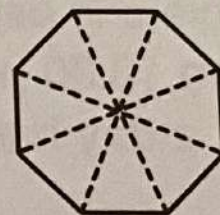10. What is the cost of 4 books at €1.90 each?

Test 57

1. 63 is a multiple of 4, 5, 6 or 7?
2. 3·18 is a number between 3·15 and 3·2. Name another.

3. During a school week there was an average of 2 pupils absent a day. How many were absent altogether that week?
4. A serviceman charges €60 an hour. How much will he get for 45 minutes' work?
5. The perimeter of a field is 200m. How many times must an athlete run around the perimeter to go a distance of 1 kilometre?
6. How is 3.01 p.m. shown on a 24 hour clock?
7. Reduce €250 by $\frac{1}{10}$ of that amount.
8. Is 0·099 > 0·1?
9. Would a mug hold $\frac{1}{4}$L, $\frac{1}{2}$L, $\frac{3}{4}$L or 1 litre?
0. These sandwiches make which shape (a triangular prism, a tetrahedron or a square pyramid)?
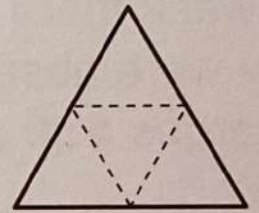
Test 58

1. I bought two toffee bars with a one-euro coin and got 60 cent change. What was the price of each bar?
2. What fraction of a year is 26 weeks (Expressed in lowest terms)?
3. Take five tenths from 10·55.
4. This is a regular octagon. The triangles inside the octagon are all __ (isosceles, equilateral, scalene).

5. A trains leaves the station every 5 minutes. If the first train left at 6.15 a.m. when did the third train go?
6. What is the 5th term in this sequence: 1·5, 3, 4.5, __, __?
7. What is 08.08 hours in a.m. or p.m. time?
8. 8 is a factor of 42, 54, 64 or 75?
9. What is the cost of 5 tickets if a book of twenty costs €8?
10. Is 1% another name for 1 whole, $\frac{1}{10}$ or $\frac{1}{100}$?

Test 59

1. Is 84 a multiple of 5, 7 or 9?
2. How is 12 minutes past midday shown on a 24 hour clock?
3. $\frac{1}{100}$ of €100 is €1.00. What is $\frac{1}{100}$ of €500?
4. How many sides has a pentagon?
5. Take seven tenths from 2·77.
6. This is the net of which 3-D shape: (square pyramid, triangular prism, tetrahedron)?

7. A lorry goes 20km on a litre of diesel. How many litres are used on a 200km journey?
8. What is the largest number you can make with the following digits: 1, 0, 5, 6, 4?

9. $10\% = \frac{10}{\square}$
10. What is Mum's bill if she gets a burger (€1.60) for Clare, chips (€1.40) for Triona and milkshakes (€1.50) for each girl?