

# Daily Dozen: Maths

1. Write seven thousand and eight as a numeral.	
2. Divide 80 by 4.	
3. Multiply 4 by 7.	
4. What is 9 out of 36 as a fraction? Write it in its simplest form.	
5. How many grams is 8.5kg?	
6. How much money must I add to £2.40 to make £5?	
7. What is 3 times 3 added to 5 times 5?	
8. Subtract 2.4 from 3.6.	
9. Calculate the perimeter of an octagon with sides 7cm.	
10. How many 20s in 800?	
11. What decimal is equal to $\frac{3}{10}$ ?	
12. What is $\frac{1}{5}$ of 400?	

# Daily Dozen: Maths

1. Write 4809 in words.	
2. What number does the Roman Numeral CXVI represent?	
3. A bar of chocolate costs 25p. How many bars can be bought for £1.40?	
4. Subtract 1.9 from 3.2.	
5. Calculate the perimeter of a regular pentagon with sides 15cm.	
6. What number does <b>n</b> stand for in the sum: $n \div 12 = 3$	
7. Sweets are sorted into boxes of 9. How many boxes would 63 sweets fill?	
8. How many kilograms is 24500g?	
9. What decimal is equal to $\frac{3}{4}$ ?	
10. How many 40s in 800?	
11. Divide 45 by 9.	
12. What is $\frac{3}{5}$ of 800?	

## Daily Dozen: Maths

1. Write eight thousand and eighty as a numeral.	
2. Divide 200 by 4.	
3. Multiply 11 by 7.	
4. What is 7 out of 21 as a fraction? Write it in its simplest form.	
5. How many grams is 9.05kg?	
6. How much money must I add to £7.20 to make £15?	
7. Tables seat 8 children. How many tables are needed to seat 70 children?	
8. Subtract 36.17 from 39.6.	
9. Calculate the perimeter of a pentagon with sides 7cm.	
10. How many 50s in 800?	
11. What decimal is equal to $\frac{9}{10}$ ?	
12. What is $\frac{3}{4}$ of 900?	

# Daily Dozen: Maths

1. Add the number of sides on a pentagon to the number of sides on an octagon.	
2. Divide 80,000 by 40.	
3. Multiply 40 by 7.	
4. What is 9 out of 63 as a fraction? Write it in its simplest form.	
5. How many kilograms is 600g?	
6. Miss Frazer is 176cm tall. Books are 2cm thick. If Miss Frazer wins her height in books, how many books is that?	
7. What is 4 times 3 added to 5 times 9?	
8. What fraction is equal to 0.18? Write it in its simplest form.	
9. Calculate the perimeter of a square with sides 7cm.	
10. Charlie earns 20p for every chore he does. How many chores must he do to earn £10?	
11. How many metres is 254cm?	
12. Divide 4563 by 9.	

## Daily Dozen: Maths

1. What is $4^2$ ?	
2. Divide 480 by 12.	
3. Multiply 9 by 12.	
4. Belle reads 1 book every day. How many books will she read in 16 years?	
5. How many metres is 6.5km?	
6. Share £640 in the ratio 4:3:1.	
7. $6^2 \times (5 + 2) =$	
8. Subtract 1.4 from 1.6.	
9. Calculate the area of a rectangle with sides 7cm and 12cm.	
10. How many 20s in 500?	
11. What decimal is equal to $\frac{3}{5}$ ?	
12. What is 15% of 400?	

## Daily Dozen: Maths

1. Emma gets 9 out of 12 on a maths test. What percentage did she get right?	
2. Saalikh scored 56 goals this season. If she played 14 matches, how many goals does she score on average each match?	
3. Abid sets off walking to school at 7.45am. If he arrives at 8.35am, how long does it take him to walk?	
4. The ratio of boys to girls in a class is 2:3. There are 18 girls, how many boys are there?	
5. How many more grams is 8kg than 6200g?	
6. How much money must I add to £12.40 to make £25?	
7. What is 6 times 6 added to 5 times 5?	
8. $13 \times 13 =$	
9. Calculate the perimeter of an octagon with sides 12cm.	
10. How many 20ps in £800?	
11. Put the following in order: 0.06, 0.602, 0.26, 0.262, 0.002	
12. What is $\frac{1}{5}$ of 0.4?	

## Daily Dozen: Maths

1. Josh is watching Beauty and the Beast. At the end of the film it says MCMXCI. What year was the film made?	
2. Sammi is 6 years younger than Chloe. Their total age is 18. How old is Chloe?	
3. Multiply 24 by 7.	
4. Find 10% of 480.	
5. How many grams is 9.5kg?	
6. Miss Frazer walks 6 miles every day. How many miles is this each week?	
7. It's 48 miles from Algon to Belview. It's 32 miles from Belview to Cambert. How far is it from Algon to Cambert?	
8. What is 8 time 8 minus 5 times 5?	
9. How many 1cm squares can fit in a rectangle which measures 5cm by 7cm?	
10. Pens cost 15p and pencils cost 10p. Labeebah wants the same number of pens as pencils. How many can she buy for £2.50?	
11. What decimal is equal to $\frac{3}{100}$ ?	
12. Divide 124,000 by 1000.	

## Daily Dozen: Maths

1. Write seventy-eight thousand and eight as a numeral.	
2. Divide 180 by 9.	
3. Multiply 6 by 7.	
4. What is 6 out of 36 as a fraction? Write it in its simplest form.	
5. Apples cost 40p per kg. How much do 2.5kg cost?	
6. Fizza saves £4 every week. How much does she save in a year?	
7. $79 - 5^2 \times 2 + 7$	
8. 5609 minus 809	
9. Calculate the perimeter of an equilateral triangle with sides 7cm.	
10. How many lines of symmetry has a rectangle?	
11. What name is given to an angle less than $90^\circ$ ?	
12. What is 25% of 400?	



## Daily Dozen: Maths

1. Write 84,708 in words.	
2. Add 5698 and 2356.	
3. Multiply 48 by 17.	
4. Write $54/7$ as a mixed number in its simplest form.	
5. Gemma shares 50 sweets between her 4 friends equally. How many sweets are left over?	
6. Hina got 63% on a maths test. If the maximum marks were 90, how many did she get right?	
7. Divide the sides on a hexagon by the sides on a triangle.	
8. How many vertices has a cuboid?	
9. Calculate the perimeter of an octagon with sides 7cm.	
10. How many 20s in 1800?	
11. What decimal is equal to $7/10$ ?	
12. What is $4/5$ of 400?	

## Daily Dozen: Maths

1. Divide 7209 by 27.	
2. Add two thirds to three quarters.	
3. Multiply 48 by 14.	
4. What is 4 out of 36 as a fraction? Write it in its simplest form.	
5. How many cm is 8.5km?	
6. How much money must I add to £240 to make £500?	
7. What is 3 times 3 taken from 5 times 5?	
8. Multiply 3.6 by 2.4.	
9. How many lines of symmetry has an equilateral triangle.	
10. How many faces has a square based pyramid?	
11. Which is bigger 25% of 360, or 30% of 400?	
12. What is 15% of 1400?	