

Tuesday

1. Write $8\frac{3}{5}$ as a mixed number	
2. $6\frac{1}{2} + 4\frac{3}{12} =$	
3. $1,345 \times 10 =$	
4. Which of the following is a prime number - 7, 8 or 9?	
5. How many edges has a sphere?	
6. Find the area of a square of side 7cm.	
7. Find the perimeter of the same square.	
8. 5% of 40	
9. $7/100 = \underline{\hspace{1cm}}\%$	
10. $5/6$ of the animals on a farm are pigs. If there are 85 pigs on the farm, how many animals are on the farm altogether?	
11. There were 55 cakes on a tray. If the baker sold 40% of them, how many cakes were left?	
12. What is the perimeter of a room 40m long and 25m wide?	

Wednesday

1. $20,987 + 4,322 =$	
2. $17 + 3 \times 6 =$	
3. 25% of 4,024	
4. A triangle which has no sides or angles of equal measure is called a _____ triangle.	
5. $1.23 \times 100 =$	
6. True or False. An obtuse angle is greater in measure than a straight angle	
7. Write the composite numbers between 11 and 19. _____, _____, _____ and _____.	
8. Write $27/6$ as a mixed number	
9. $(6 \times 9) - (5 \times 3) =$	
10. Which would you use to measure the height of a room: mm, km or m.	
11. $\frac{1}{4}$ of 1296?	
12. $540\text{ml} \times 8 =$	

Thursday

1. True or False $0.2 > 20\%$	
2. $\frac{2}{3}$ of 9 =	
3. $7.89 \times 10 =$	
4. Find the whole number if $\frac{2}{3}$ is 48	
5. $6.545\text{km} \div 7 =$	
6. $65 - (9 \times 3) =$	
7. Increase €25 by 20%	
8. Which is better value for money a. 7 bananas for €4.90 b. 9 bananas for €6.39	
9. Sarah spent $\frac{1}{4}$ of her money on a drink. If the drink cost €1.32. How much money had Sarah to begin with?	
10. If 1kg of seeds cost €5.00. How much would 250g of the same seeds cost?	
11. A cinema ticket costs €11.11. How much would 8 tickets cost?	
12. Jack drank 340ml of juice, Amy drank 550ml of juice and Dad drank 820ml of juice. How much juice did the three of them drink altogether?	

Friday

1. Complete the sequence 0.4, 0.8, 1.2, _____, _____	
2. What is the value of the underlined digit 12.36 <u>7</u> ?	
3. Put in order of size starting with the smallest: 57,845, 57.845, 5.7845, 578.45	
4. $6.12 \times 9 =$	
5. Name a 3D shape which has a square as a base.	
6. Write $\frac{43}{100}$ as a decimal	
7. The factors of 14 are _____, _____, _____ and _____	
8. The chance of rolling an odd number on a die are ____ in _____	
9. Find the average of the following numbers: 8, 7, 11, 9, 6	
10. Carla had €350. She spent $\frac{2}{10}$ of it on runners and $\frac{3}{10}$ of it on a tracksuit. How much money had she left over?	
11. Round 16,330 to the nearest 1,000	
12. The diameter is _____ the radius	
13. If the radius of a circle is 5.5cm. What is the diameter?	
14. Julie read 45% of her book. What decimal fraction has she left to read?	
15. If it takes 12 biscuits to fill a packet. How many packets of biscuits can be filled from 420 biscuits?	
16. A train can carry 510 passengers. How many passengers can 15 trains carry?	
17. What is the difference between 83,422 and 14,643?	
18. A shop sells 125l of milk each day. How many litres does the shop sell in a week?	
19. A garage sold 18,435 cars in one year. If they sold 6,712 cars more the following year. How many did they sell in total over the two years?	
20. There are 12 squares in a bar of chocolate. Jimmy ate $\frac{1}{4}$ of the bar. How many squares did he eat?	