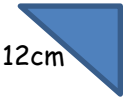
Name_____

5 Minute Maths

Week beginning: 27.4.20

Monday	Tuesday	Wednesday	Thursday	Friday
1. 30 + 46.75 = 76.75 2. 247 x 18 = 4446 3. 2079 ÷ 2 = 1039.5 4.Number of sides in a square: 4 5. Number of edges on a cube:12 6. Number of vertices on a cuboid: 8 7. Number of faces on a cube: 6 8. 35mm = 3.5 cm 9. 300 cm = 3 m 10. 150 g = 0.15 kg WOW! 1. Here are the co-ordinates (3, 5). If the coordinate is moved +3 squares on the x axis and -2 squares on the y axis, what will the new coordinates be? (6,4) 2. Emma and Ronnie share sweets in the ratio 3:5. If Emma has 9 sweets, how many sweets does Ronnie have? 15 3. Record Emma's share as a fraction. 9/24 or 3/8	1. 124 + 91.8 = 215.8 2. 56 x 345= 19320 3. 265 ÷ 5 = 53 4. Number if sides in a triangle: 3 5: Number of edges on a triangular prism: 9 6. Number of vertices on a cube:8 7. Faces on a cylinder:3 8. 45mm = 4.5 cm 9. 150 cm = 1.5 m 10. 2750 g = 2.75kg WOW! 1. On Monday, Laura eats 2/5 of a bar of chocolate. She shares the remaining chocolate equally between Kelly and Ben. How much of the whole bar do Ben and Kelly get each? 3/10 2. On Wednesday, the temperature was 4 degrees. On Thursday, it dropped by 7 degrees. What was the temperature on Thursday? -3 3. Area of a square is 36cm. What is the length of its side? 6cm	1. 231.7 - 40.9= 190.8 2. 16 x 317 = 5072 3. 500 ÷ 5 = 100 4. Number of sides in a pentagon: 5 5. Number of edges in a sphere: 0 6. Number of vertices on a square based pyramid: 5 7. Faces on a pentagonal prism: 7 8. 60 mm = 6 cm 9. 600 cm = 6 m 10. 1.5 kg = 1500g WOW! 1.Bill is 2.5m tall. His sister is 1m shorter. His Mum is twice the height of his sister. What is the difference in height between Bill' and his mum? 0.5m or 50cm 2. Tom buys three apples and a mango for £3.50.Sarah buys one apple and a mango for £2.50. What is the cost of the mango? =£2 3.A parallelogram has a height of 3cm and length 4 cm. Area = 12cm squared	1. 2905 – 179.44 = 2725.56 2. 136 x 12 = 1632 3. 259 ÷ 14 = 18.5 4. Number of sides in a circle: 0 5. Number of edges on a square based pyramid: 8 6.Number of vertices in a triangular prism: 6 7. Faces on a cone: 1 8. 120mm = 12 cm 9. 725 cm = 7.25 m 10. 0.345kg = 345 g WOW! 1.Time to cook a chicken = 30minutes per kg +20 minutes. How long does it take to cook a chicken weighing 3.5kg? 125 min or 2 hrs 5 min 2. There are 20 marbles in a bag. ¼ of them are blue. 2/5 of them are green. How many are yellow? = 7 3. Gemma is saving for a new bike costing £200. Her mum gives her ¼ of the money for babysitting. Her dad gives her 2/10 of the money for washing the car. How much more does Gemma need? = £110	1. 3405 + 1095 = 4500 2. 1620 - 1100 = 520 3. 13 x 29 = 377 4. 7019 ÷ 2 = 3509.5 5. 2700 ÷ 18 = 150 6. 8/20 as a percentage = 40% 8/20 as a decimal = 0.4 7. 8/20 simplified = 2/5 8.What is x when 3x – 10 = 50 =20 9. 3/5 – 1/10 = 5/10 or 1/2 15/20 + 4/10 = 23/20 or 1 and 3/20 10. If y = 17, 3y+10 = 61 WOW! 1. Area of shape below = 36cm squared 6cm  12cm 2. 10% of £18.00 = £1.80 5 % of £18.00 = 90p 25% of £18.00 = £4.50 3. Order these fractions: 5/15 1/5 2/3 1/5 = 3/15 2/3 = 10/15 Order = 1/5, 5/15, 2/3

Score: /10 /3 (WOW) / 13 (Total)	Score: /10 / 3(WOW) /13 (Total	Score: /10 /3 (WOW) /13 (Total	Score: /10 /3 (WOW) /13 (Total	Score: /10 /3 (WOW) /13 (Total