

11.2.21

L.O. Maths assessment

1. Complete the missing numbers.

$$47,603 = 40,000 + \text{-----} + 600 + 3$$

$$\text{-----} = 50,000 + 300 + 70 + 4$$

$$80,000 + 7,000 + \text{-----} = 88,300$$

2. Circle all the numbers that round to 4,750 to the nearest 10

4,752 748 4,748 4,745 4,755

3. Work out

	7	5	9	5
+	5	9	5	7
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	8	3	9	2
-	5	7	6	5
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4. Amir's car costs £1,749

Whitney's car costs £2,300

What is the difference between the cost of the two cars?

5. Complete the missing digits.

	8	9		6	2
-		1	3	4	9
<hr/>					
	8	7	7		3

6. Find the missing sum.

$$\triangle + \bigcirc = 1,200$$

$$\triangle + \bigcirc + \bigcirc = 1,900$$

$$\bigcirc + \triangle + \triangle = \underline{\hspace{2cm}}$$

7. Calculate.

$$312 \times 3 =$$

$$312 \div 3 =$$

$$1,371 \times 7 =$$

$$798 \div 5 =$$

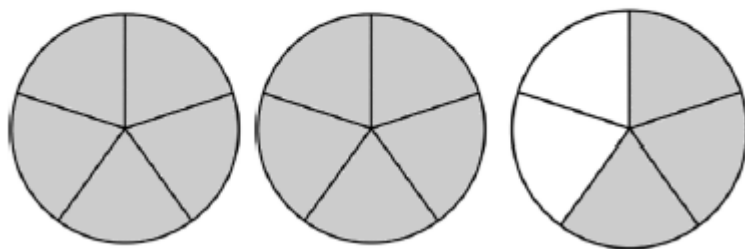
8. In a theatre there are 45 rows of chairs.
There are 36 chairs in each row.
How many chairs are there altogether?

9. A jacket costs £52
Eight jackets and three skirts cost £653
How much does a skirt cost?

10. Complete.

$$\frac{3}{5} = \frac{9}{\boxed{}} = \frac{\boxed{}}{35}$$

11. Convert $2\frac{3}{5}$ to an improper fraction.
Use the diagram to help you.



12. Complete.

$$4\frac{3}{5} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{13}{6} = \boxed{} \frac{\boxed{}}{\boxed{}}$$

13. Put the fractions in order starting with the smallest.

$$2\frac{7}{10}$$

$$1\frac{1}{2}$$

$$2\frac{4}{5}$$

14. Calculate.

$$\frac{1}{4} + \frac{3}{8}$$

$$\frac{2}{3} + \frac{5}{6}$$

$$\frac{7}{10} - \frac{2}{5}$$

$$1 - \frac{\square}{5} = \frac{3}{5}$$