

Wednesday 1st July-Maths

1. Fill in the gaps in the number sentences:

$$\underline{\quad} \div 8 = 2 \quad \underline{\quad} \div 8 = 5 \quad 80 \div 8 = \underline{\quad}$$

$$24 \div 8 = \underline{\quad} \quad \underline{\quad} \div 8 = 4 \quad \underline{\quad} \div 8 = 1$$

2. Write the 2 division calculations to go with the following arrays.



3. Draw groups and use sharing to work out these division questions.

a) $88 \div 8 =$

b) $64 \div 8 =$

c) $48 \div 8 =$



These ones have remainders!

Example: $44 \div 8 = 5 \text{ r } 4$

a) $53 \div 8 =$

b) $67 \div 8 =$

Answer these word problems:

4. Lily has 48 sweets. She eats an equal amount of sweets each day for 8 days. How many sweets does she eat per day?

5. Sam and Tom go shopping to buy some games to play on their PlayStations. Sam has £80.00 to spend and Tom has £72.00 to spend. One game costs £8.00.

a) How many games can Sam buy?

b) How many games can Tom buy?

c) How many games can they buy altogether?

$$48 \div 2 =$$

$$48 \div 4 =$$

$$48 \div 8 =$$

What do you notice about the answers to these questions?

Can you predict what $48 \div 16$ would be?

Level

2