



Autumn Term: Workout 5

Quick fire

1. a) $8 \times 6 = \dots\dots\dots$

c) $10 \times 6 = \dots\dots\dots$

b) $7 \times 6 = \dots\dots\dots$

d) $2 \times 6 = \dots\dots\dots$

4 marks

2. a) $54 \div 6 = \dots\dots\dots$

c) $66 \div 6 = \dots\dots\dots$

b) $36 \div 6 = \dots\dots\dots$

d) $18 \div 6 = \dots\dots\dots$

4 marks

3. a) $\dots\dots\dots \times 6 = 6$

c) $42 \div \dots\dots\dots = 6$

b) $\dots\dots\dots \times 6 = 72$

d) $\dots\dots\dots \div 6 = 4$

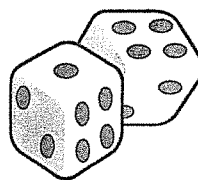
4 marks

Now try these:

4. a) How many lots of six are there in twelve? $\dots\dots\dots$

b) What are four sixes? $\dots\dots\dots$

2 marks

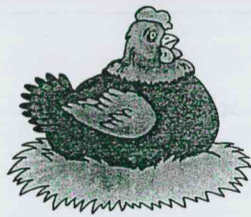


5. a) What is sixty divided by six? $\dots\dots\dots$

b) How many sixes make up forty-eight? $\dots\dots\dots$

2 marks

6. Yesterday, Farmer Sally's chickens laid thirty-two eggs. Today, they laid thirty-four eggs. She sells the eggs in boxes of six. How many boxes will she be able to fill?



2 marks

How did you do?

Time:

Score:

Puzzle: Codebreaker

Detective Clueless is investigating a thief. His sidekick sent him this message. Use the key to help him read the message.

$$4 \times 6 \quad 66 \div 6 \quad 5 \times 6 \quad 9 \times 6 \quad 10 \times 6 \quad 48 \div 6 \quad 12 \div 6$$

$$= 24$$

t

$$66 \div 6 \quad 18 \div 6 \quad 12 \times 6 \quad 12 \div 6 \quad 6 \times 6 \quad 48 \div 6 \quad 5 \times 6$$

Key:

3 7 9 4 30 19 2 11 60 83 42 12 14

a b c d e f g h i j k l m

8 36 66 13 54 72 24 5 99 25 18 1 52

n o p q r s t u v w x y z