

## MULTIPLICATION PROBLEMS 2.3A

*Have a go at solving these multiplication word problems.*

*Can you spot the 'trick' problem which is not a multiplication problem?*

1) I buy 2 packs of 5 hotdogs for a barbeque. How many hotdogs in total?

2) In a racing game, I score 3 points on level 1, and 4 points on level 2.  
How many points have I scored in total?

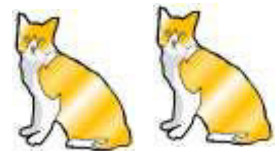


3) My favourite music track on YouTube lasts 4 minutes. How long will it take me to listen to it 2 times?



4) Tyger builds a tower which is 2 inches tall. Flame's tower is 3 times taller. How tall is Flame's tower?

5) How many legs do 2 cats have?



6) Captain Salamander eats 2 worms a day. How many will he eat in 4 days?

7) A rocket firework explodes into 3 stars. How many stars will 3 rockets make?



Did you spot the trick problem?

## MULTIPLICATION PROBLEMS 2.3A ANSWERS

1) I buy 4 packs of 10 hotdogs for a barbeque. How many hotdogs in total?

$4 \times 10 = 40$  hotdogs

2) In a racing game, I score 5 points on level 1, and 6 points on level 2. How many points have I scored in total?

$5 + 6 = 11$  points

\*\*\* Trick problem - this is an addition problem \*\*\*

3) My favourite music track on YouTube lasts 4 minutes. How long will it take me to listen to it 4 times?

$4 \times 4 = 16$  minutes

4) Tyger builds a tower which is 10 inches tall. Flame's tower is 5 times taller. How tall is Flame's tower?

$10 \times 5 = 50$  inches

5) How many legs do 5 cats have?

$4 \times 5 = 20$  legs

6) Captain Salamander eats 2 worms a day. How many will he eat in a week?

$2 \times 7 = 14$  worms

7) A rocket firework explodes into 5 stars. How many stars will 7 rockets make?

$5 \times 7 = 35$  stars

## MULTIPLICATION PROBLEMS 2.3B

*Have a go at solving these multiplication word problems.*

*Can you spot the 'trick' problem which is not a multiplication problem?*

1) I buy 4 packs of 10 hotdogs for a barbeque. How many hotdogs in total?

2) In a racing game, I score 5 points on level 1, and 6 points on level 2. How many points have I scored in total?



3) My favourite music track on YouTube lasts 4 minutes. How long will it take me to listen to it 4 times?



4) Tyger builds a tower which is 10 inches tall. Flame's tower is 5 times taller. How tall is Flame's tower?

5) How many legs do 5 cats have?



6) Captain Salamander eats 2 worms a day. How many will he eat in a week?

7) A rocket firework explodes into 5 stars. How many stars will 7 rockets make?



Did you spot the trick problem?

## MULTIPLICATION PROBLEMS 2.3B ANSWERS

1) I buy 4 packs of 10 hotdogs for a barbeque. How many hotdogs in total?

$4 \times 10 = 40$  hotdogs

2) In a racing game, I score 5 points on level 1, and 6 points on level 2. How many points have I scored in total?

$5 + 6 = 11$  points

**\*\*\* Trick problem - this is an addition problem \*\*\***

3) My favourite music track on YouTube lasts 4 minutes. How long will it take me to listen to it 4 times?

$4 \times 4 = 16$  minutes

4) Tyger builds a tower which is 10 inches tall. Flame's tower is 5 times taller. How tall is Flame's tower?

$10 \times 5 = 50$  inches

5) How many legs do 5 cats have?

$4 \times 5 = 20$  legs

6) Captain Salamander eats 2 worms a day. How many will he eat in a week?

$2 \times 7 = 14$  worms

7) A rocket firework explodes into 5 stars. How many stars will 7 rockets make?

$5 \times 7 = 35$  stars

## MULTIPLICATION PROBLEMS 2.3C

*Have a go at solving these multiplication word problems.*

*Can you spot the 'trick' problem which is not a multiplication problem?*

1) I buy 7 packs of 10 hotdogs for a barbeque. How many hotdogs in total?

2) In a racing game, I score 8 points on level 1, and 5 points on level 2. How many points have I scored in total?



3) My favourite music track on YouTube lasts 7 minutes. How long will it take me to listen to it 5 times?



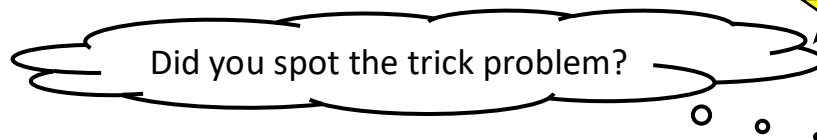
4) Tyger builds a tower which is 8 inches tall. Flame's tower is 5 times taller. How tall is Flame's tower?

5) How many legs do 7 cats have?



6) Captain Salamander eats 3 worms a day. How many will he eat in a week?

7) A rocket firework explodes into 5 stars. How many stars will 9 rockets make?



## MULTIPLICATION PROBLEMS 2.3C ANSWERS

1) I buy 7 packs of 10 hotdogs for a barbeque. How many hotdogs in total?

$7 \times 10 = 70$  hotdogs

2) In a racing game, I score 8 points on level 1, and 5 points on level 2. How many points have I scored in total?

$8 + 5 = 13$  points

**\*\*\* Trick problem - this is an addition problem \*\*\***

3) My favourite music track on YouTube lasts 7 minutes. How long will it take me to listen to it 5 times?

$7 \times 5 = 35$  minutes

4) Tyger builds a tower which is 8 inches tall. Flame's tower is 5 times taller. How tall is Flame's tower?

$8 \times 5 = 40$  inches

5) How many legs do 7 cats have?

$7 \times 4 = 28$  legs

6) Captain Salamander eats 3 worms a day. How many will he eat in a week?

$3 \times 7 = 21$  worms

7) A rocket firework explodes into 5 stars. How many stars will 9 rockets make?

$5 \times 9 = 45$  stars