MULTIPLICATION PROBLEMS 4.1A



Have a go at solving these multiplication problems.

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

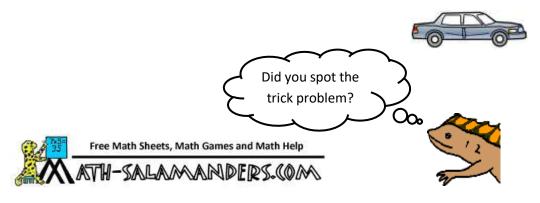
- 1) Sally shoots an arrow 30 yards. Flame shoots her arrow three times as far. How far did Flame's arrow go?
- 2) How many days in 10 weeks?
- 3) A pencil costs 70¢. How much do 2 pencils cost?



- 4) A baseball team has 9 players. In a tournament, there are 5 teams. How many players in total?
- 5) Tyger uses brick which are 4cm tall to build a tower. His final tower is 6 bricks high. How many cm tall is it?
- 6) There are 50 pieces in a jigsaw puzzle. How many pieces in 4 puzzles?
- 7) Newton sees 12 frogs in the morning, and 7 frogs in the afternoon. How many frogs did he see in total?



8) A car travels at 40 miles per hour for 3 hours. How far has it travelled?



MULTIPLICATION PROBLEMS 4.1A ANSWERS



1) Sally shoots an arrow 30 yards. Flame shoots her arrow three times as far. How far did Flame's arrow go?

 $30 \times 3 = 90 \text{ yards}$

2) How many days in 10 weeks?

 $7 \times 10 = 70 \text{ days}$

3) A pencil costs 70¢. How much do 2 pencils cost?

70¢ x 2 = 140¢ or \$1.40

4) A baseball team has 9 players. In a tournament, there are 5 teams. How many players in total?

 $9 \times 5 = 45$ players

5) Tyger uses brick which are 4cm tall to build a tower. His final tower is 6 bricks high. How many cm tall is it?

 $4cm \times 6 = 24cm$

6) There are 50 pieces in a jigsaw puzzle. How many pieces in 4 puzzles? $50 \times 4 = 200$ pieces

7) Newton sees 12 frogs in the morning, and 7 frogs in the afternoon. How many frogs did he see in total?

12 + 7 = 19 frogs

*** Trick questions - this was an addition question ***

8) A car travels at 40 miles per hour for 3 hours. How far has it travelled? $40 \times 3 = 120 \text{ miles}$

MULTIPLICATION PROBLEMS 4.1B



Have a go at solving these multiplication problems.

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

- 1) Sally shoots an arrow 50 yards. Flame shoots her arrow three times as far. How far did Flame's arrow go?
- 2) How many days in 30 weeks?
- 3) A pencil costs 70¢. How much do 4 pencils cost?



- 4) A baseball team has 9 players. In a tournament, there are 20 teams. How many players in total?
- 5) Tyger uses brick which are 4cm tall to build a tower. His final tower is 30 bricks high. How many cm tall is it?
- 6) There are 200 pieces in a jigsaw puzzle. How many pieces in 4 puzzles?
- 7) Newton sees 50 frogs in the morning, and 7 fewer frogs in the afternoon. How many frogs did he see in total?



8) A car travels at 60 miles per hour for 3 hours. How far has it travelled?



MULTIPLICATION PROBLEMS 4.1B ANSWERS



1) Sally shoots an arrow 50 yards. Flame shoots her arrow three times as far. How far did Flame's arrow go?

 $50 \times 3 = 150 \text{ yards}$

2) How many days in 30 weeks?

 $30 \times 7 = 210 \text{ days}$

3) A pencil costs 70¢. How much do 4 pencils cost?

70¢ x 4 = 280¢ or \$2.80

4) A baseball team has 9 players. In a tournament, there are 20 teams. How many players in total?

 $20 \times 9 = 180 \text{ players}$

5) Tyger uses brick which are 4cm tall to build a tower. His final tower is 30 bricks high. How many cm tall is it?

 $4 \times 30 = 120 \text{cm high}$

6) There are 200 pieces in a jigsaw puzzle. How many pieces in 4 puzzles? $200 \times 4 = 800$ pieces

7) Newton sees 50 frogs in the morning, and 7 fewer frogs in the afternoon. How many frogs did he see in total?

50 + 43 = 93 frogs in total

*** Trick question - this was a addition & subtraction question ***

8) A car travels at 60 miles per hour for 3 hours. How far has it travelled? $60 \times 3 = 180 \text{ miles}$

MULTIPLICATION PROBLEMS 4.1C



Have a go at solving these multiplication problems.

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

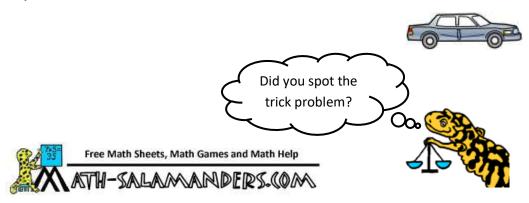
- 1) Sally shoots an arrow 48 yards. Flame shoots her arrow three times as far. How far did Flame's arrow go?
- 2) How many days in 26 weeks?
- 3) A pencil costs 74¢. How much do 3 pencils cost?



- 4) A baseball team has 9 players. In a tournament, there are 24 teams. How many players in total?
- 5) Tyger uses brick which are 7cm tall to build a tower. His final tower is 26 bricks high. How many cm tall is it?
- 6) There are 225 pieces in a jigsaw puzzle. How many pieces in 4 puzzles?
- 7) Newton sees 65 frogs in the morning, and 7 fewer frogs in the afternoon. How many frogs did he see in total?



8) A car travels at 57 miles per hour for 4 hours. How far has it travelled?



MULTIPLICATION PROBLEMS 4.1C ANSWERS



1) Sally shoots an arrow 48 yards. Flame shoots her arrow three times as far. How far did Flame's arrow go?

 $48 \times 3 = 144 \text{ yards}$

2) How many days in 26 weeks?

7 x 26 = 182 days

3) A pencil costs 74¢. How much do 3 pencils cost?

74¢ x 3 = 222¢ or \$2.22

4) A baseball team has 9 players. In a tournament, there are 24 teams. How many players in total?

 $9 \times 24 = 216 \text{ players}$

5) Tyger uses brick which are 7cm tall to build a tower. His final tower is 26 bricks high. How many cm tall is it?

 $7 \times 26 = 182 \text{ cm or } 1.82 \text{ m high}$

6) There are 225 pieces in a jigsaw puzzle. How many pieces in 4 puzzles? $225 \times 4 = 900 \text{ pieces}$

7) Newton sees 65 frogs in the morning, and 7 fewer frogs in the afternoon. How many frogs did he see in total?

65 + 58 = 123 frogs

*** Trick question - this was a addition & subtraction question ***

8) A car travels at 57 miles per hour for 4 hours. How far has it travelled?

57 x 4 = 228 miles