

MULTIPLICATION WORD PROBLEMS

SALAMANDER SPORTS DAY

Use your multiplication table to help you solve these problems.

- 1) Tyger Salamander has a skipping rope 5ft long. Captain Salamander's rope is 3 times longer. How long is the Captain's rope? _____ ft
- 2) Tyger Salamander skips for 4 minutes and manages to skip 7 times every minute. How many skips does he do? _____ skips
- 3) Captain Salamander skips for 3 minutes and manages 9 skips a minute. How many skips does he do? _____ skips
- 4) In the running race, Frazer manages to run at 6 miles per hour. Flame runs three times as fast. What is her speed? _____ mph
- 5) In the jumping race, Captain Salamander jumps 6 inches off the ground. Sally the Shape Salamander manages to jump 4 times higher. How high does she jump? _____ inches
- 6) In the mud throwing competition, Tyger throws his mud 9 inches. Quadra throws her mud twice as far. How far does she throw her mud? _____ inches
- 7) In the running race, it takes Quadra 9 seconds to complete the race. Frazer is 3 seconds slower than her. How fast is Frazer? _____ seconds
- 8) At the end of the sports day, Quadra has 8 points. Captain Salamander has 5 times as many points. How many points does the Captain have? _____ points

One of these problems is a not a multiplication problem at all!

Can you spot it?

MULTIPLICATION WORD PROBLEMS ANSWERS

SALAMANDER SPORTS DAY

1) Tyger Salamander has a skipping rope 5ft long. Captain Salamander's rope is 3 times longer. How long is the Captain's rope? **15 ft** ($5 \times 3 = 15$)

2) Tyger Salamander skips for 4 minutes and manages to skip 7 times every minute. How many skips does he do? **28 skips** ($7 \times 4 = 28$)

3) Captain Salamander skips for 3 minutes and manages 9 skips a minute. How many skips does he do? **27 skips** ($3 \times 9 = 27$)

4) In the running race, Frazer manages to run at 6 miles per hour. Flame runs three times as fast. What is her speed? **18 mph** ($6 \times 3 = 18$)

5) In the jumping race, Captain Salamander jumps 6 inches off the ground. Sally the Shape Salamander manages to jump 4 times higher. How high does she jump? **24 inches** ($6 \times 4 = 24$)

6) In the mud throwing competition, Tyger throws his mud 9 inches. Quadra throws her mud twice as far. How far does she throw her mud? **18 inches** ($9 \times 2 = 18$)

7) In the running race, it takes Quadra 9 seconds to complete the race. Frazer is 3 seconds slower than her. How fast is Frazer? **12 seconds** ($9 + 3 = 12$)

8) At the end of the sports day, Quadra has 8 points. Captain Salamander has 5 times as many points. How many points does the Captain have? **40 points** ($5 \times 8 = 40$)

One of these problems is a not a multiplication problem at all!

*Can you spot it? **Problem 7***