

Name _____

Date _____

Multiplicative Comparison

G4

Multiplicative comparison tells us how many times larger one quantity is than another. We use phrases like "3 times as many" or "5 times as long" to compare quantities using multiplication rather than addition.

Q1 Sarah has 12 stickers. Tom has 3 stickers. How many times as many stickers does Sarah have?

A. 3 times as many

B. 4 times as many

C. 9 times as many

D. 15 times as many

Q2 A rope is 20 feet long. Another rope is 4 feet long. The first rope is how many times as long?

A. 5 times as long

B. 16 times as long

C. 24 times as long

D. 80 times as long

Q3 Jake scored 18 points. Mike scored 6 points. Jake scored how many times as many points?

A. 2 times as many

B. 3 times as many

C. 12 times as many

D. 24 times as many

Q4 Choose the multiplicative comparison: 8 is ____ times as much as 2.

A. 4 times

B. 6 times

C. 10 times

D. 16 times

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Multiplicative Comparison - Answer Key**Q1 B****Q2 A****Q3 B****Q4 A**