

HW. Grade 7 Elite

Question 1

Q. There are 60 seconds per minute.

Convert 36 feet per minute to ____ feet per second.

— answer choices —

☐ 0.60

☐ 2160

☐ 6

☐ 60

Question 2

Q. There are 60 seconds per minute.

Convert 216 feet per minute to ____ feet per second.

— answer choices —

☐ 3.6

☐ 36

☐ 12,960

☐ 1296

Question 3

Q. There are 60 seconds per minute.

Convert 0.55 feet per second to ____ feet per minute.

— answer choices —

☐ 33

☐ 0.009

☐ 3.3

☐ 0.09

Question 4



Q. Which best describes the equation?

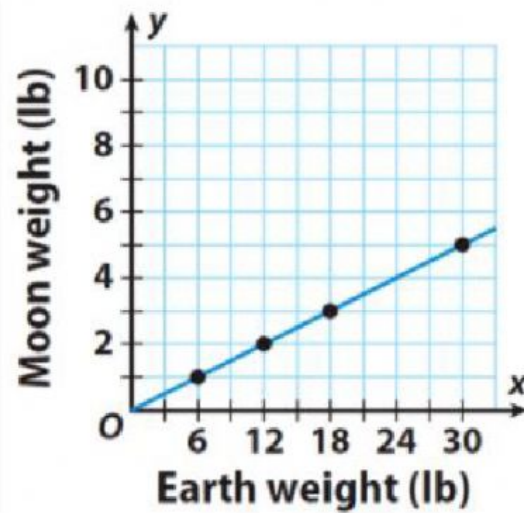
$$y = 75x$$

— answer choices —

☐ Proportional

☐ Nonproportional

4. What is the slope on the graph?
(Look at the graph closely!)



☐ $\frac{1}{2}$

☐ 2

☐ $\frac{1}{6}$

☐ 6