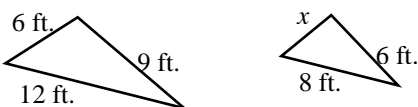


P.E.R.T. Math Module 10 Quiz

1. Write the ratio 18 to 50 in simplest fraction form.
a) $\frac{50}{18}$ b) $\frac{25}{9}$ c) $\frac{9}{25}$ d) $\frac{18}{50}$
2. Write as a unit rate: 954 miles in 3 days.
a) 318 b) $\frac{954 \text{ days}}{3 \text{ mi}}$ c) 2862 mi d) 318 mi/day
3. The school's computer lab goes through 5 reams of printer paper every 3 weeks. How many reams of printer paper should be purchased to last the entire semester of 15 weeks?
a) 9 reams b) 5 reams c) 15 reams d) 25 reams
4. If these triangles are similar, find the length of x .

a) 3 ft. b) 4 ft. c) 3.5 ft. d) $3\frac{2}{3}$ ft.
5. Solve for m : $\frac{3}{m} = \frac{6}{18}$
a) 1 b) 36 c) 9 d) 8

Answer Key

- 1. C**
- 2. D**
- 3. D**
- 4. B**
- 5. C**