

Mixed Review

Round your answer to two decimal places.

- 1) Richard was on his way to the airport from Times Square. He paid a cab fare of \$50.20 for 16.7 miles. How much would a passenger have to pay for traveling a distance of 21.5 miles from Times Square?
-

- 2) Thirty-seven workers took 90 days to construct the roof of a high-rise building. How many days will 20 workers take to c
-

- 3) The hyperfocal length of a lens is inversely proportional to the selected aperture. That means that as the aperture setting increases, the hyperfocal length decreases. If a camera with an aperture set at f/8 has a hyperfocal length of 656 feet, what is the hyperfocal length when the aperture is set at f/16? _____
-

- 4) The real estate value index for a neighborhood is 93. The value per square foot of the houses in this neighborhood is \$120. _____
-

- 5) A chocolate manufacturing unit uses 400 machines to produce 70 million chocolate bars in 12 hours. If there are 480 machines in the unit, how many hours would it take to produce the same quantity of chocolates? _____
-

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com