Proportions Worksheet

Round the answers to 2 decimal digits.

1 a. $\dfrac{74}{40.1} = \dfrac{x}{33.6}$	**1 b.** $\dfrac{66}{d} = \dfrac{13}{52}$
2 a. $\dfrac{22.6}{54} = \dfrac{c}{93}$	**2 b.** $\dfrac{19}{62} = \dfrac{x}{2.6}$
3 a. $\dfrac{3.1}{80.5} = \dfrac{2.1}{a}$	**3 b.** $\dfrac{7.5}{3} = \dfrac{x}{44}$

Answer Key

Answers are rounded to 2 decimal digits.

1 a.	$x = 62$	**1 b.**	$d = 264$
2 a.	$c = 38.92$	**2 b.**	$x = 0.8$
3 a.	$a = 54.53$	**3 b.**	$x = 110$