AUTOMOTIVE TECHNOLOGY

RATIOS AND PROPORTIONS LESSON 2

Solve the following proportions.

1a. $\frac{10}{34} = \frac{d}{17}$

1b. $\frac{15}{a} = \frac{30}{38}$

2a. $\frac{50}{8} = \frac{b}{4}$

2b. $\frac{3}{x} = \frac{6}{50}$

3a. $\frac{24}{38} = \frac{a}{19}$

3b. $\frac{16}{13} = \frac{48}{c}$

4a. $\frac{36}{2} = \frac{18}{b}$

4b. $\frac{21}{c} = \frac{42}{18}$

5a. $\frac{34}{16} = \frac{17}{a}$

5b. $\frac{10}{x} = \frac{20}{48}$

6a. $\frac{a}{36} = \frac{1}{9}$

6b. $\frac{9}{3} = \frac{36}{b}$

7a. $\frac{28}{2} = \frac{a}{1}$

7b. $\frac{c}{18} = \frac{4}{36}$