

Ratio + Proportion Quiz Review

Write two equivalent ratios

① $\frac{12}{30}$

Find the unit rate

② mowed $\frac{1}{2}$ lawn in $\frac{3}{4}$ hr.

Better buy

③

\$25 for
4 books.

or \$31 for
5 books

Proportion or No? Show work

$$\frac{40}{12}, \quad \frac{160}{3}$$

Solve

$$\frac{x}{18} = \frac{5}{3}$$

Word Problem:

Bake 2 cakes in 3 hours
How long will 1 cake
take you?

minutes	3	11	12
laps	10 ½	38 ½	42

Unit Rate = _____ **laps/minute**