

Pre-Algebra

Unit 7: Ratios and Proportions

Lesson 2: Equivalent Rates

Name: _____

Hour: _____

1. $\frac{24 \text{ min}}{6 \text{ inches}} = \frac{? \text{ seconds}}{1 \text{ inch}}$

2. $\frac{6 \text{ m}}{1 \text{ hour}} = \frac{? \text{ cm}}{1 \text{ minute}}$

3. $\frac{512 \text{ oz}}{1 \text{ cm}} = \frac{? \text{ gallons}}{1 \text{ meter}}$

4. $\frac{12 \text{ cups}}{2 \text{ hours}} = \frac{? \text{ pints}}{\text{minute}}$

5. $\frac{500 \text{ yds}}{1 \text{ ton}} = \frac{? \text{ yards}}{1 \text{ pound}}$