

Pre-Algebra Homework 9 Quiz First Name _____ Last _____

1. a) What is $\frac{3}{4}$ of $\frac{2}{3}$?

b) What is $\frac{2}{3}$ of $\frac{3}{4}$?

2. Draw a portion web for each number.

a) $\frac{3}{8}$

b) 3%

c) 0.333

3. Use the Distributive Property to *rewrite* the product, and then calculate the value.
 $5(482)$

4. Simplify each expression below. *Show your work.*

a) $\frac{9}{28} \cdot \frac{7}{15}$

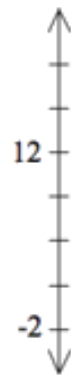
b) $\frac{4}{5} \cdot 30$

5. Complete the scales on the number lines.

a.



b.



Answers on next page.

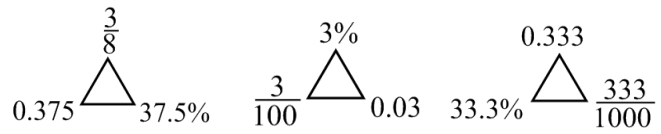


Answers

1. a) $\frac{1}{2}$

b) $\frac{1}{2}$

2.



3. $5(400) + 5(80) + 5(2)$

$2000 + 400 + 10$

2410

4. a) $\frac{3}{20}$

b) 24

5.

