

DECIMALS: QUIZ REVIEW

Name: _____ Week of: _____

Complete one half-page each night. No calculators. Show your division steps.

MONDAY

Vocabulary & place value

1. Use terminating decimal or repeating decimal to name each type.

a) 0.45: _____ b) 0.181818...: _____

2. In 8.462, which digit is in the thousandths place? _____

3. Write 5 tenths, 2 hundredths and 9 thousandths as a decimal.

Answer: _____

4. Complete both statements.

a) $12.407 = 12 + 0.4 +$ _____

b) $12.407 = 12 + 407 /$ _____

TUESDAY

Representing decimals & long division

1. Write the decimal marked by X on the number line.



Answer: _____

2. Use long division to write $6 + 7/20$ as a decimal.

Divide the fractional part first, then add the whole number.

Answer:

DECIMALS: QUIZ REVIEW

Name: _____ Week of: _____

Complete one half-page each night. No calculators. Show your division steps.

WEDNESDAY

Repeating decimals & ordering

1. Use long division to write $13/6$ as a decimal. Use bar notation.

Answer:

2. Order these decimals from least to greatest.

$2.\overline{04}$, 2.045, $2.0\overline{5}$ Order: _____

THURSDAY

Rounding & mixed review

1. Round each decimal to the nearest hundredth.

a) $0.845 =$ _____

b) $4.0\overline{9} =$ _____

c) $6.\overline{7} =$ _____

2. Complete: $9.306 = 9 + 0.3 +$ _____

3. Order these decimals from least to greatest.

5.082, 5.028, 5.08

4. Write as a decimal: 604 thousandths = _____