

Math Sheet

Name _____ Score _____ / 36 Teacher _____ Date _____

Percent, decimal, and fraction conversions

Convert each value exactly as directed. Reduce fraction answers to simplest form; do not round.

Decimal to percent

1.

0.191

=

2.

0.66

=

3.

1.1

=

4.

0.16

=

5.

0.846

=

6.

1.62

=

Percent to decimal

7.

82%

=

8.

16.5%

=

9.

118%

=

10.

182%

=

11.

60.6%

=

12.

75%

=

Decimal to fraction

13.

0.03

=

14.

1.91

=

15.

0.648

=

16.

0.76

=

17.

1.18

=

18.

0.315

=

Fraction to decimal

19.

$\frac{13}{20}$

=

20.

$\frac{19}{10}$

=

21.

$\frac{3}{16}$

=

22.

$\frac{2}{4}$

=

23.

$\frac{7}{4}$

=

24.

$\frac{5}{16}$

=

Fraction to percent

25.

$\frac{17}{25}$

=

26.

$\frac{21}{40}$

=

27.

$\frac{5}{4}$

=

28.

$\frac{5}{20}$

=

29.

$\frac{1}{2}$

=

30.

$\frac{34}{20}$

=

Percent to fraction

31.

85%

=

32.

190%

=

33.

72.9%

=

34.

75.6%

=

35.

155%

=

36.

78%

=
