Student Name: _____   **Score:**

Decimal into Fraction and Percent

Convert each decimal into fraction:

1) 0.15 =	2) 2.7 =	3) 0.4 =
4) 0.05 =	5) 0.02 =	6) 3.6 =
7) 4.5 =	8) 2.4 =	9) 1.1 =
10) 5.2 =	11) 1.9 =	12) 0.16 =

Convert each decimal into percent:

1) 0.12 =	2) 0.04 =	3) 0.5 =
4) 0.37 =	5) 1.25 =	6) 0.13 =
7) 0.07 =	8) 0.8 =	9) 1.5 =
10) 2.3 =	11) 0.49 =	12) 0.33 =

Student Name: _____   **Score:**

Answers:

1) 0.15 = $\dfrac{3}{20}$	2) 2.7 = $\dfrac{27}{10}$	3) 0.4 = $\dfrac{2}{5}$
4) 0.05 = $\dfrac{1}{20}$	5) 0.02 = $\dfrac{1}{50}$	6) 3.6 = $\dfrac{18}{5}$
7) 4.5 = $\dfrac{9}{2}$	8) 2.4 = $\dfrac{12}{5}$	9) 1.1 = $\dfrac{11}{10}$
10) 5.2 = $\dfrac{26}{5}$	11) 1.9 = $\dfrac{19}{10}$	12) 0.16 = $\dfrac{4}{25}$

1) 0.12 = 12%	2) 0.04 = 4%	3) 0.5 = 50%
4) 0.37 = 37%	5) 1.25 = 125%	6) 0.13 = 13%
7) 0.07 = 7%	8) 0.8 = 80%	9) 1.5 = 150%
10) 2.3 = 230%	11) 0.49 = 49%	12) 0.33 = 33%