

Name \_\_\_\_\_

Date \_\_\_\_\_

Convert the following fractions to decimals and decimals to fractions.

1)  $\frac{6}{16} =$

2)  $0.84375 =$

3)  $0.4 =$

4)  $0.9375 =$

5)  $\frac{2}{25} =$

6)  $0.5625 =$

7)  $0.1 =$

8)  $\frac{8}{16} =$

9)  $\frac{20}{32} =$

10)  $\frac{13}{20} =$

11)  $\frac{13}{16} =$

12)  $0.75 =$

13)  $0.7 =$

14)  $0.25 =$

15)  $\frac{4}{20} =$

16)  $\frac{20}{25} =$

17)  $\frac{21}{24} =$

18)  $\frac{4}{25} =$

19)  $0.96875 =$

20)  $0.9 =$

## Answer Sheet

Convert the following fractions to decimals and decimals to fractions.

$$1) \quad \frac{6}{16} = 0.375$$

$$2) \quad 0.84375 = \frac{27}{32}$$

$$3) \quad 0.4 = \frac{2}{5}$$

$$4) \quad 0.9375 = \frac{15}{16}$$

$$5) \quad \frac{2}{25} = 0.08$$

$$6) \quad 0.5625 = \frac{9}{16}$$

$$7) \quad 0.1 = \frac{1}{10}$$

$$8) \quad \frac{8}{16} = 0.5$$

$$9) \quad \frac{20}{32} = 0.625$$

$$10) \quad \frac{13}{20} = 0.65$$

$$11) \quad \frac{13}{16} = 0.8125$$

$$12) \quad 0.75 = \frac{3}{4}$$

$$13) \quad 0.7 = \frac{7}{10}$$

$$14) \quad 0.25 = \frac{1}{4}$$

$$15) \quad \frac{4}{20} = 0.2$$

$$16) \quad \frac{20}{25} = 0.8$$

$$17) \quad \frac{21}{24} = 0.875$$

$$18) \quad \frac{4}{25} = 0.16$$

$$19) \quad 0.96875 = \frac{31}{32}$$

$$20) \quad 0.9 = \frac{9}{10}$$