



Convert decimals to fractions

Grade 5 Decimals Worksheet

Convert to fractions and simplify if possible.

1) $0.682 =$ _____ 2) $0.4 =$ _____

3) $0.71 =$ _____ 4) $0.3 =$ _____

5) $0.75 =$ _____ 6) $0.5 =$ _____

7) $0.32 =$ _____ 8) $0.64 =$ _____

9) $0.25 =$ _____ 10) $0.23 =$ _____

11) $0.18 =$ _____ 12) $0.88 =$ _____

13) $0.419 =$ _____ 14) $0.7 =$ _____

15) $0.53 =$ _____ 16) $0.78 =$ _____

17) $0.8 =$ _____ 18) $0.315 =$ _____

19) $0.2 =$ _____ 20) $0.151 =$ _____



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Convert to fractions and simplify if possible.

1) $0.682 = \frac{341}{500}$

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

3) $0.71 = \frac{71}{100}$

4) $0.3 = \frac{3}{10}$

5) $0.75 = \frac{3}{4}$

6) $0.5 = \frac{1}{2}$

7) $0.32 = \frac{8}{25}$

8) $0.64 = \frac{16}{25}$

9) $0.25 = \frac{1}{4}$

10) $0.23 = \frac{23}{100}$

11) $0.18 = \frac{9}{50}$

12) $0.88 = \frac{22}{25}$

13) $0.419 = \frac{419}{1000}$

14) $0.7 = \frac{7}{10}$

15) $0.53 = \frac{53}{100}$

16) $0.78 = \frac{39}{50}$

17) $0.8 = \frac{4}{5}$

18) $0.315 = \frac{63}{200}$

19) $0.2 = \frac{1}{5}$

20) $0.151 = \frac{151}{1000}$