



Convert mixed numbers to decimals

Grade 5 Decimals Worksheet

Convert to decimals.

Round your answers to 3 digits if needed.

$$1) \quad 9 \frac{7}{13} = \underline{\hspace{2cm}} \quad 2) \quad 8 \frac{16}{19} = \underline{\hspace{2cm}} \quad 3) \quad 1 \frac{7}{25} = \underline{\hspace{2cm}}$$

$$4) \quad 7 \frac{17}{20} = \underline{\hspace{2cm}} \quad 5) \quad 1 \frac{3}{50} = \underline{\hspace{2cm}} \quad 6) \quad 4 \frac{15}{100} = \underline{\hspace{2cm}}$$

$$7) \quad 9 \frac{13}{20} = \underline{\hspace{2cm}} \quad 8) \quad 5 \frac{1}{2} = \underline{\hspace{2cm}} \quad 9) \quad 5 \frac{3}{4} = \underline{\hspace{2cm}}$$

$$10) \quad 2 \frac{9}{15} = \underline{\hspace{2cm}} \quad 11) \quad 5 \frac{6}{7} = \underline{\hspace{2cm}} \quad 12) \quad 5 \frac{4}{5} = \underline{\hspace{2cm}}$$

$$13) \quad 7 \frac{4}{14} = \underline{\hspace{2cm}} \quad 14) \quad 7 \frac{1}{16} = \underline{\hspace{2cm}} \quad 15) \quad 2 \frac{1}{2} = \underline{\hspace{2cm}}$$

$$16) \quad 9 \frac{3}{25} = \underline{\hspace{2cm}} \quad 17) \quad 4 \frac{3}{20} = \underline{\hspace{2cm}} \quad 18) \quad 3 \frac{2}{5} = \underline{\hspace{2cm}}$$

$$19) \quad 6 \frac{5}{10} = \underline{\hspace{2cm}} \quad 20) \quad 2 \frac{46}{50} = \underline{\hspace{2cm}} \quad 21) \quad 7 \frac{4}{19} = \underline{\hspace{2cm}}$$



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$$1) \quad 9 \frac{7}{13} = \underline{9.538} \quad 2) \quad 8 \frac{16}{19} = \underline{8.842} \quad 3) \quad 1 \frac{7}{25} = \underline{1.28}$$

$$4) \quad 7 \frac{17}{20} = \underline{7.85} \quad 5) \quad 1 \frac{3}{50} = \underline{1.06} \quad 6) \quad 4 \frac{15}{100} = \underline{4.15}$$

$$7) \quad 9 \frac{13}{20} = \underline{9.65} \quad 8) \quad 5 \frac{1}{2} = \underline{5.5} \quad 9) \quad 5 \frac{3}{4} = \underline{5.75}$$

$$10) \quad 2 \frac{9}{15} = \underline{2.6} \quad 11) \quad 5 \frac{6}{7} = \underline{5.857} \quad 12) \quad 5 \frac{4}{5} = \underline{5.8}$$

$$13) \quad 7 \frac{4}{14} = \underline{7.286} \quad 14) \quad 7 \frac{1}{16} = \underline{7.062} \quad 15) \quad 2 \frac{1}{2} = \underline{2.5}$$

$$16) \quad 9 \frac{3}{25} = \underline{9.12} \quad 17) \quad 4 \frac{3}{20} = \underline{4.15} \quad 18) \quad 3 \frac{2}{5} = \underline{3.4}$$

$$19) \quad 6 \frac{5}{10} = \underline{6.5} \quad 20) \quad 2 \frac{46}{50} = \underline{2.92} \quad 21) \quad 7 \frac{4}{19} = \underline{7.211}$$