



Convert mixed numbers to decimals

Grade 5 Decimals Worksheet

Convert to decimals.

Round your answers to 3 digits if needed.

$$1) \quad 7 \frac{4}{7} = \underline{\hspace{2cm}} \quad 2) \quad 6 \frac{1}{10} = \underline{\hspace{2cm}} \quad 3) \quad 4 \frac{3}{4} = \underline{\hspace{2cm}}$$

$$4) \quad 5 \frac{1}{5} = \underline{\hspace{2cm}} \quad 5) \quad 3 \frac{17}{25} = \underline{\hspace{2cm}} \quad 6) \quad 7 \frac{24}{50} = \underline{\hspace{2cm}}$$

$$7) \quad 1 \frac{17}{19} = \underline{\hspace{2cm}} \quad 8) \quad 4 \frac{2}{17} = \underline{\hspace{2cm}} \quad 9) \quad 5 \frac{1}{2} = \underline{\hspace{2cm}}$$

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

$$13) \quad 3 \frac{6}{20} = \underline{\hspace{2cm}} \quad 14) \quad 1 \frac{12}{24} = \underline{\hspace{2cm}} \quad 15) \quad 1 \frac{24}{25} = \underline{\hspace{2cm}}$$

$$16) \quad 5 \frac{8}{14} = \underline{\hspace{2cm}} \quad 17) \quad 2 \frac{3}{4} = \underline{\hspace{2cm}} \quad 18) \quad 1 \frac{44}{50} = \underline{\hspace{2cm}}$$

$$19) \quad 6 \frac{45}{100} = \underline{\hspace{2cm}} \quad 20) \quad 6 \frac{9}{13} = \underline{\hspace{2cm}} \quad 21) \quad 7 \frac{11}{19} = \underline{\hspace{2cm}}$$



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$$1) \quad 7 \frac{4}{7} = \underline{7.571} \quad 2) \quad 6 \frac{1}{10} = \underline{6.1} \quad 3) \quad 4 \frac{3}{4} = \underline{4.75}$$

$$4) \quad 5 \frac{1}{5} = \underline{5.2} \quad 5) \quad 3 \frac{17}{25} = \underline{3.68} \quad 6) \quad 7 \frac{24}{50} = \underline{7.48}$$

$$7) \quad 1 \frac{17}{19} = \underline{1.895} \quad 8) \quad 4 \frac{2}{17} = \underline{4.118} \quad 9) \quad 5 \frac{1}{2} = \underline{5.5}$$

$$10) \quad 2 \frac{4}{5} = \underline{2.8} \quad 11) \quad 9 \frac{6}{10} = \underline{9.6} \quad 12) \quad 2 \frac{6}{7} = \underline{2.857}$$

$$13) \quad 3 \frac{6}{20} = \underline{3.3} \quad 14) \quad 1 \frac{12}{24} = \underline{1.5} \quad 15) \quad 1 \frac{24}{25} = \underline{1.96}$$

$$16) \quad 5 \frac{8}{14} = \underline{5.571} \quad 17) \quad 2 \frac{3}{4} = \underline{2.75} \quad 18) \quad 1 \frac{44}{50} = \underline{1.88}$$

$$19) \quad 6 \frac{45}{100} = \underline{6.45} \quad 20) \quad 6 \frac{9}{13} = \underline{6.692} \quad 21) \quad 7 \frac{11}{19} = \underline{7.579}$$