

Convert mixed numbers to decimals

Grade 5 Decimals Worksheet

Convert to decimals.

Round your answers to 3 digits if needed.

1) $7 \frac{4}{7} =$ _____ 2) $6 \frac{1}{10} =$ _____ 3) $4 \frac{3}{4} =$ _____

4) $5 \frac{1}{5} =$ _____ 5) $3 \frac{17}{25} =$ _____ 6) $7 \frac{24}{50} =$ _____

7) $1 \frac{17}{19} =$ _____ 8) $4 \frac{2}{17} =$ _____ 9) $5 \frac{1}{2} =$ _____

10) $2 \frac{4}{5} =$ _____ 11) $9 \frac{6}{10} =$ _____ 12) $2 \frac{6}{7} =$ _____

13) $3 \frac{6}{20} =$ _____ 14) $1 \frac{12}{24} =$ _____ 15) $1 \frac{24}{25} =$ _____

16) $5 \frac{8}{14} =$ _____ 17) $2 \frac{3}{4} =$ _____ 18) $1 \frac{44}{50} =$ _____

19) $6 \frac{45}{100} =$ _____ 20) $6 \frac{9}{13} =$ _____ 21) $7 \frac{11}{19} =$ _____

Convert mixed numbers to decimals

Grade 5 Decimals Worksheet

Convert to decimals.

Round your answers to 3 digits if needed.

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

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

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

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

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

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

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