

Converting from Mixed Fractions

Name: _____ Date: _____



Convert each of the mixed fractions to a decimal.

(1) $1\frac{4}{5}$

(2) $3\frac{19}{100}$

(3) $7\frac{799}{1000}$

(4) $8\frac{3}{10}$

(5) $8\frac{187}{1000}$

(6) $7\frac{149}{250}$

(7) $6\frac{9}{10}$

(8) $9\frac{39}{50}$

(9) $3\frac{429}{500}$

(10) $1\frac{2}{5}$

(11) $5\frac{2}{5}$

(12) $2\frac{13}{100}$

(13) $3\frac{3}{5}$

(14) $1\frac{31}{100}$

(15) $9\frac{209}{250}$

(16) $1\frac{87}{100}$

(17) $6\frac{213}{1000}$

(18) $9\frac{3}{10}$

(19) $3\frac{1}{10}$

(20) $4\frac{11}{20}$

(21) $3\frac{63}{200}$

(22) $7\frac{7}{25}$

(23) $6\frac{4}{5}$

(24) $7\frac{587}{1000}$

(25) $3\frac{237}{500}$

(26) $1\frac{4}{5}$

(27) $7\frac{3}{5}$

(28) $3\frac{159}{250}$

(29) $8\frac{789}{1000}$

(30) $7\frac{3}{5}$

(31) $4\frac{13}{20}$

(32) $9\frac{1}{5}$

(33) $3\frac{39}{100}$

Converting from Mixed Fractions ANSWER KEY



Convert each of the mixed fractions to a decimal.

(1) $1\frac{4}{5}$

1.8

(2) $3\frac{19}{100}$

3.19

(3) $7\frac{799}{1000}$

7.799

(4) $8\frac{3}{10}$

8.3

(5) $8\frac{187}{1000}$

8.187

(6) $7\frac{149}{250}$

7.596

(7) $6\frac{9}{10}$

6.9

(8) $9\frac{39}{50}$

9.78

(9) $3\frac{429}{500}$

3.858

(10) $1\frac{2}{5}$

1.4

(11) $5\frac{2}{5}$

5.4

(12) $2\frac{13}{100}$

2.13

(13) $3\frac{3}{5}$

3.6

(14) $1\frac{31}{100}$

1.31

(15) $9\frac{209}{250}$

9.836

(16) $1\frac{87}{100}$

1.87

(17) $6\frac{213}{1000}$

6.213

(18) $9\frac{3}{10}$

9.30

(19) $3\frac{1}{10}$

3.1

(20) $4\frac{11}{20}$

4.55

(21) $3\frac{63}{200}$

3.315

(22) $7\frac{7}{25}$

7.28

(23) $6\frac{4}{5}$

6.8

(24) $7\frac{587}{1000}$

7.587

(25) $3\frac{237}{500}$

3.474

(26) $1\frac{4}{5}$

1.8

(27) $7\frac{3}{5}$

7.6

(28) $3\frac{159}{250}$

3.636

(29) $8\frac{789}{1000}$

8.789

(30) $7\frac{3}{5}$

7.6

(31) $4\frac{13}{20}$

4.65

(32) $9\frac{1}{5}$

9.20

(33) $3\frac{39}{100}$

3.39