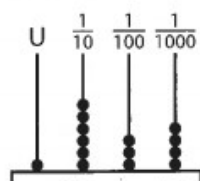


TARGET To identify the value of each digit to three decimal places.

The value of a digit depends upon its position in the number.



$$1 + \frac{6}{10} + \frac{3}{100} + \frac{4}{1000}$$

$$1 + 0.6 + 0.03 + 0.004$$

$$1\frac{634}{1000} = 1.634$$

Give the value of the 5 in each number.

$$0.513 \rightarrow \frac{5}{10}$$

$$1.359 \rightarrow \frac{5}{100}$$

$$5.247 \rightarrow 5$$

$$0.085 \rightarrow \frac{5}{1000}$$

A

Write as decimals.

1 $\frac{9}{10}$

7 $\frac{1}{4}$

2 $\frac{27}{100}$

8 $\frac{89}{100}$

3 $\frac{1}{2}$

9 $\frac{3}{10}$

4 $\frac{3}{100}$

10 $\frac{11}{1000}$

5 $\frac{7}{10}$

11 $\frac{3}{4}$

6 $\frac{135}{1000}$

12 $\frac{8}{1000}$

Write as fractions.

13 0.25

19 0.81

14 0.1

20 0.4

15 0.634

21 0.562

16 0.98

22 0.07

17 0.02

23 0.19

18 0.309

24 0.057

Give the value of the underlined figure.

25 13.5

31 6.27

26 8.16

32 11.036

27 2.4

33 37.6

28 0.328

34 0.94

29 5.09

35 4.585

30 29.7

36 42.81

B

Write as decimals.

1 $4\frac{713}{1000}$

7 $\frac{41}{1000}$

2 $7\frac{28}{1000}$

8 $9\frac{485}{1000}$

3 $\frac{36}{100}$

9 $13\frac{19}{100}$

4 $2\frac{7}{1000}$

10 $5\frac{6}{1000}$

5 $1\frac{539}{1000}$

11 $\frac{147}{1000}$

6 $8\frac{98}{100}$

12 $6\frac{53}{1000}$

Write as mixed numbers.

13 3.839

19 1.082

14 8.075

20 27.7

15 12.42

21 5.643

16 6.901

22 3.02

17 4.06

23 16.317

18 9.548

24 2.49

Give the value of the underlined figure.

25 4.923

31 43.296

26 0.165

32 6.038

27 59.014

33 21.45

28 17.807

34 9.741

29 32.68

35 4.309

30 5.072

36 8.563

C

Copy and complete.

1 $1.392 + 0.04 = \square$

2 $4.79 + 0.035 = \square$

3 $0.224 + 0.28 = \square$

4 $0.581 + \square = 1.181$

5 $6.953 + \square = 7.001$

6 $5.437 + \square = 5.54$

7 $2.356 - 0.09 = \square$

8 $0.844 - 0.45 = \square$

9 $9.862 - 0.106 = \square$

10 $8.295 - \square = 7.895$

11 $3.003 - \square = 2.98$

12 $0.108 - \square = 0.099$

Give the answer as a decimal.

13 $\frac{43}{100} + 0.209$

14 $\frac{1}{4} + 0.277$

15 $\frac{187}{1000} + 0.65$

16 $\frac{3}{4} - 0.075$

17 $\frac{1}{5} - 0.099$

18 $\frac{1}{2} - 0.125$