

Decimals

Std 6

(1) Find the value of

$0.01 \times 0.001 =$

- (a) 0.01 (b) 0.0001 (c) 0.00001 (d) 0.001

(2) $0.1 \times 0.02 \times 0.003 =$ _____

- (a) 0.006 (b) 0.0005 (c) 0.000006 (d) 0.001

(3) $(0.02)^3$

- (a) 0.04 (b) 0.0008 (c) 0.0004 (d) 0.08

(4) $\frac{0.1 \times 0.01 \times 0.001}{0.01 \times 0.1} = ?$

- (a) 0.001 (b) 0.02 (c) 0.0001 (d) 0.0002

(5) $625 \times 15 = 9375$

(i) $6.25 \times 1.5 =$

(ii) $62.5 \times 0.15 =$

(iii) $6.25 \times 0.15 =$

(iv) $.625 \times 1.5 =$

(6) ഒരു രണ്ടാം സഹസ്രാബ്ദ വേതനാശു രണ്ടാം സഹസ്രാബ്ദ തൊഴിലാളികൾക്ക് 4.375 കിഴ്വരും സഹസ്രാബ്ദ ഉത്തരവും?

- (a) (8, 35) (b) (8.5, 3.5) (c) (6, 70) (d) (1.6, 7)

(7) ഒരു പേനയുടെ വില 8.5 രൂപയാണ്. അൻ പേനകൾക്ക് 12 പേനകൾക്ക് വില കണ്ടെത്തുക ?

8. $2\text{ kg } 275\text{ g} = \text{--- kg}$

- (a) 2.0275 kg (b) 2.275 kg (c) 22.75 kg
(d) 2.0075 kg

(9) $\frac{3}{8}$ convert it into decimal form

- (a) 3.75 (b) 0.375 (c) 37.5 (d) 0.375

(10) $3.12, 5.24, 3.05, 4.20, 2.12,$

Find its average?

- (a) 35.46 (b) 3.546 (c) 354.6 (d) 0.3546

11. $\square \times 0.001 = 0.00001$

- (a) 0.1 (b) 0.001 (c) 0.0001 (d) 1

12. ~~_____~~

12. രണ്ടാമത്തെ ഒരു സംഖ്യയെ

Decimals

1. Find the value of 2.5×0.5

- A) 0.125 B) 1.25 C) 0.0125 D) 12.5

2) $6.07 + 2.1$ is equal to

- A) 8.71 B) 0.817 C) 8.17 D) 8.07

3) $658 \times 32 = 21056$ Find 6.58×3.2

- A) 2.1056 B) 0.21056 C) 21.056 D) 210.56

4) $0.1 \times 0.2 \times 1.6 = \underline{\hspace{2cm}}$

- A) 0.032 B) 3.2 C) 0.012 D) 03.2

5) ~~57.654~~ How many $\frac{1}{100}$ in 57.654

- A) 5 B) 6, C) 7 D) 4

6) which number is added to 13.325 gives 50

- A) 36.765 B) 36.576 C) 366.75 D) 36.675

7) Find $25.5 \div 0.5$

- A) 5.1 B) 51 C) 0.51 D) 15

8) $3.9 + 4.05 - 6.007$ is equal to

- A) 0.39 B) 3.9 C) 4.05 D) 6.007

9. $0.75 - 0.0075$ is equal to

- A) 7.425 B) 0.7425 C) 0.07425 D) 0.7452

10. Which of them are in descending order

A) 2.51, 0.251, 2.051, 0.0251

B) 0.251, 0.0251, 2.051, 2.51

C) 2.51, 2.051, 0.251, 0.0251

D) 0.0251, 0.251, 2.051, 2.51

Fractions Decimals

1. $\frac{3}{10}$ Which fraction comes between 2 and $2\frac{1}{2}$.

($\frac{3}{4}$,

2) What should come in the box

$$\frac{5}{10} + \square = \frac{9}{10}$$

3) How many $\frac{1}{16}$ will make $\frac{1}{8}$

4) How much part is shaded.



($\frac{2}{8}$, $\frac{1}{8}$, $\frac{1}{4}$,)

5)

—

= —

6) $\frac{5}{12} - \square = \frac{2}{12}$

7) ഒരു കേക്കിന്റെ $\frac{1}{4}$ ഭാഗം നീളവും $\frac{2}{3}$ ഭാഗം ഉപ്പിനും കൂടാതെ ഭാഗം ഉപ്പിനും കൂടുതൽ. ഉപ്പിന്റെ കിട്ടിയത് 2/3 ഭാഗം.

8) Alice gave $\frac{2}{7}$ part of the ribbon to Ammu and another $\frac{2}{7}$ part to Adhira. What part of the ribbon did Alice have now.

Decimals.

1. 8. Find the value of $8.05 - 0.994$

$$\begin{array}{r} 8.050 \\ - 0.994 \\ \hline 7.056 \end{array}$$

- a) 6.164 b) 7.164 c) 7.056 d) 6.056

2) Divide decimals by decimals.

$$2.556 \div 1.2$$

$$1.2 \overline{) 2.556} = 2.13$$

$$\begin{array}{r} 2.13 \\ 12 \overline{) 25.56} \\ \underline{24} \\ 15 \\ \underline{12} \\ 36 \\ \underline{36} \\ 00 \end{array}$$

Ans: 2.13

- a) 0.213 b) 2.13 c) 21.3 d) 0.213

3. Convert percentage to decimal

- a) 7.5 b) 0.75 c) 0.075 d) 0.0075

$$7.5\% = \frac{7.5}{100} = 0.075$$

- a) 0.75 b) 75 c) 0.075 d) 0.0075

4. Adding $15.3 + 7.98$

$$\begin{array}{r} 15.30 \\ + 7.98 \\ \hline 23.28 \end{array}$$

~~$$\begin{array}{r} 15.30 \\ + 70.98 \\ \hline 86.28 \end{array}$$~~

~~$$\begin{array}{r} 7.98 \\ + 1.53 \\ \hline 9.51 \end{array}$$~~

- a) ~~223~~ 86.28 b) 9.51 c) 23.28 d) ~~9.51~~

5. Arrange decimal numbers in decimal ^{order} ~~order~~?

0.5, 5.5, 0.005, 50.05, 5.005

a) 0.005, 0.500, 5.005, 5.500, 50.05

b) ~~0.005~~ 5.005, 0.500, 0.005, 5.500, 50.05

✓ c) 50.05, 5.500, 5.005, 0.500, 0.005

d) 50.05, 5.005, 5.500, 0.500, 0.005

6. which ~~one~~ is ^{bigger} ~~correct~~

~~65~~ ~~57~~ ~~41~~ ~~20~~
~~5~~ ~~10~~

~~60~~ \triangleright 20

6.