

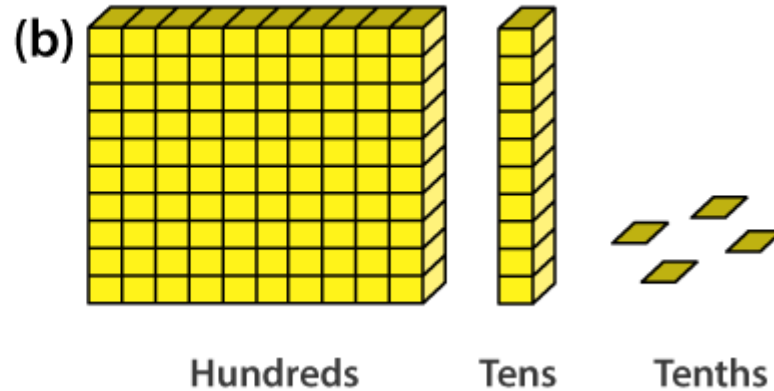
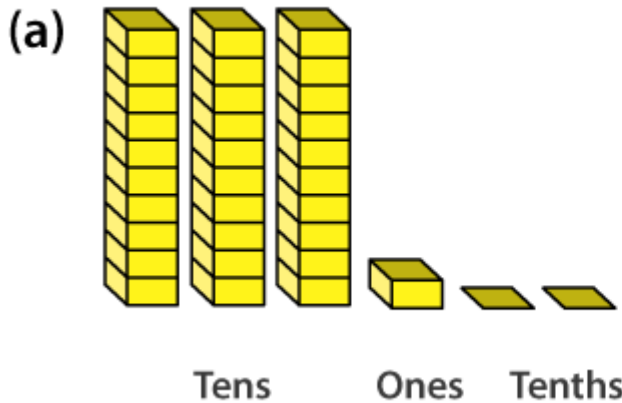
# VIDYA BHAWAN BALIKA VIDYA PITH

## शक्तिउत्थानआश्रमलखीसरायबिहार

Class :- 06(Maths)

Date:- 17.02.2021

. Write the following numbers in the given table.



Hundreds	Tens	Ones	Tenths
(100)	(10)	(1)	(1 / 10)

**Solutions:**

Rows	Hundreds	Tens	Ones	Tenths
a	0	3	1	2
b	1	1	0	4

2. Write the following decimals in the place value table.

**(a) 19.4**

**(b) 0.3**

**(c) 10.6**

**(d) 205.9**

**Solutions:**

	Hundreds	Tens	Ones	Tenths
19.4	0	1	9	4
0.3	0	0	0	3
10.6	0	1	0	6
205.9	2	0	5	9

**3. Write each of the following as decimals:**

**(a) Seven-tenths**

**(b) Two tens and nine-tenths**

**(c) Fourteen point six**

**(d) One hundred and two ones**

**(e) Six hundred point eight**

**Solutions:**

**(a)** The decimal form of Seven-tenths is  $7 / 10 = 0.7$

**(b)** The decimal form of two tens and nine tenths is  $20 + 9 / 10 = 20.9$

**(c)** The decimal form of fourteen point six is 14.6

**(d)** The decimal form of one hundred and two ones is  $100 + 2 = 102.0$

**(e)** The decimal form of six hundred point eight is 600.8

**4. Write each of the following as decimals:**

**(a)  $5 / 10$**

**(b)  $3 + 7 / 10$**

**(c)  $200 + 60 + 5 + 1 / 10$**

**(d)  $70 + 8 / 10$**

**(e)  $88 / 10$**

**(f)  $4\frac{2}{10}$**

**(g)  $3 / 2$**

**(h)  $2 / 5$**

**(i)  $12 / 5$**

**(j)  $3\frac{3}{5}$**

**(k)  $4\frac{1}{2}$**

**Solutions:**

**(a)  $5 / 10 = 0.5$**

**(b)  $3 + 7 / 10 = 3 + 0.7$   
 $= 3.7$**

**(c)  $200 + 60 + 5 + 1 / 10 = 265 + 0.1$   
 $= 265.1$**

**(d)  $70 + 8 / 10 = 70 + 0.8$   
 $= 70.8$**

**(e)  $88 / 10 = 80 / 10 + 8 / 10$   
 $= 8 + 0.8$   
 $= 8.8$**

**(f)**  
$$4\frac{2}{10} = 4 + \frac{2}{10}$$
$$= 4 + 0.2$$
$$= 4.2$$

$$(g) \ 3/2 = (2 + 1) / 2$$

$$= 2/2 + 1/2$$

$$= 1 + 0.5$$

$$= 1.5$$

$$(h) \ 2/5 = 0.4$$

$$(i) \ 12/5 = (10 + 2) / 5$$

$$= 10/5 + 2/5$$

$$= 2 + 0.4$$

$$= 2.4$$

(j)

$$3\frac{3}{5} = 3 + \frac{3}{5}$$

$$= 3 + 0.6$$

$$= 3.6$$

(k)

$$4\frac{1}{2} = 4 + \frac{1}{2}$$

$$= 4 + 0.5$$

$$= 4.5$$