



STEPPING STONE
SCHOOL (HIGH)

CLASS: V

Subject: Mental Maths

Date: 27/06/2020

Topic: Answer Keys for Worksheets 8 and 9

Worksheet No-8, Date:-23/06/2020

Exercise- 17 (page 17)

Are the following divisible by 3? Write 'Yes' or 'No'

- a. 132 - Yes
- b. 25 - No
- c. 361 - No
- d. 762 - Yes
- e. 945 - Yes

Fill in the box with the smallest possible digit , so that the number formed is divisible by 3

- a. 2 **1** 9
- b. 9 3 **0**
- c. 6 **2** 7
- d. **2** 0 4 0
- e. 4 **1** 7 3

Exercise- 18 (page 18)

Write the prime factors of the following numbers:-

- a. $18 = 2, 3$
- b. $42 = 2, 3, 7$
- c. $75 = 3, 5$
- d. $81 = 3$
- e. $108 = 2, 3$
- f. $111 = 3, 37$
- g. $91 = 7, 13$
- h. $203 = 7, 29$
- i. $493 = 17, 29$
- j. $187 = 11, 17$

Worksheet No9, Date: - 24/06/2020

Exercise- 19 (page 19)

Fill in the box with the smallest possible digit so that the complete number is:

Divisible by 3

4 **2** 6 9

5 3 **2** 2

2 5 8 2 **1**

Divisible by 6

5 3 **2** 8

1 3 5 6

3 6 **0** 5 4

Divisible by 9

2 1 0 **1** 5

3 **4** 6 5

7 3 2 **6**

5 3 **2** 8

Exercise- 20(page 20)

Numbers divisible

By 3	By 7	By 9	By 11
<ul style="list-style-type: none">• 615• 2226• 3879• 10836• 9081• 1770• 1320• 1245	<ul style="list-style-type: none">• 1232• 2226• 10836• 2947• 4284• 1064• 16247	<ul style="list-style-type: none">• 3879• 10836• 9081• 4284• 1287	<ul style="list-style-type: none">• 1232• 34331• 1287• 16247• 1320• 3872