ASHOKA

Ashoka Universal School,
Academic Session 2021 - 2022
UPLIFTMENT JOB SHEET

Grade: VI	Subject: Mathematics	Date :

Name of the student:_____ **Roll No:** _____

Name of the Lesson: 11. Ratio

Q.1 Determine the means and extremes:

MEANS **EXTERMES**

1. 2:3 =10:15

2. $\frac{3}{7} = \frac{27}{63}$

3. 3:4 =12:16

4. $\frac{4}{9} = \frac{40}{90}$

5. 3:5 = 15 :25

6. $\frac{15}{20} = \frac{60}{80}$

7. 12:13 = 60:45

8. $\frac{6}{8} = \frac{9}{12}$

LIVEWORKSHEETS

Q.2 Test whether the following are in proportion or not: Write yes/no

1) $\frac{13}{9} = \frac{26}{18}$

2) $\frac{3}{5} = \frac{30}{45}$

3) 4:9 = 12:27

4) $\frac{2}{3} = \frac{3}{5}$

5) 3:7 =12:28

6) 7:10 =49:50

Q3) Find the value of "n".

1) $\frac{7}{9} = \frac{21}{n}$ =

2) $\frac{3}{5} = \frac{n}{35}$ =

3) $\frac{4}{9} = \frac{36}{n}$ =

4) $\frac{n}{28} = \frac{3}{4}$ =

5) $\frac{15}{n} = \frac{60}{64}$ =

6) 9:n = 3:38 =

LIVEWORKSHEETS