

NADROGA SANGAM SCHOOL

WORKSHEET 1 SOLUTION

Mathematics

1. Factors

- a. $24 = \{1, 2, 3, 4, 6, 12, 24\}$ b. $56 = \{1, 2, 4, 7, 8, 14, 28, 56\}$ c. $72 = \{1, 2, 3, 4, 6, 8, 9, 12, 18, 24, 36, 72\}$
d. $12 = \{1, 2, 3, 4, 6, 12\}$

2. Prime Numbers

$\{1, 23, 47\}$

3. Composite

$\{2, 3, 7\}$

4. prime factors

- a. $25 = \{1, 25\}$ b. $\{1, 36\}$ c. $115 = \{1, 115\}$ d. $144 = \{1, 144\}$

5. cardinal numbers

- a. Set A = $\{12\}$ Set Q = $\{7\}$

6. Sets

- a. $R \cup T = \{1, 2, 3, 6, 9, 12, 15, 18, 21\}$ b. $R \cap T = \{3, 6, 12\}$

7. ADD or SUBTRACT

- a. 166 b. 133

8. 40 cm 9. \$2.50 10. \$24.50 11. 1,440 minutes