INTERNATIONAL INDIAN SCHOOL BURAIDAH

Worksheet for the Academic Year 2026-27

Class -5th Subject : Maths Date :

Chapter : 7 Decimals

A. Fill in the blanks:

1. The fractional form of one hundredth is _____
2. When 'one' is further divided into 10 equal parts, each part is called a _____
3. When one -tenth is further divided into 10 equal parts, each is called a _____
4. When one -hundredth is further divided into 10 equal parts, each is called _____
5. The decimal form of one-tenth is_____
6. 1 hundredth = 10 _____
7. Decimals with the same number of decimal places are called _____decimals.
8. The fractional form of 39.27 is _____
9. 752.8 x 100 = _____
10. 52.8 ÷ 1000 = _____
11. Compare: 1.42 _____ 1.5

B. Express these measurements as decimals.

a. 4 km 27m b. 3 kg 45g c. 3 m 5 cm d. 4 L 250 ml

C. Arrange the following in descending order.

a. 4.9 4.09 4.91 4.019

b. 6.162 6.23 6.02 6.2

c. 32.67 32.56 32.04 32.78

D. Convert the following fractions into decimals.

a. $\frac{37}{10}$ b. $\frac{86}{1000}$ c. $\frac{9}{100}$ d. $\frac{123}{1000}$

E. Build a decimal with:

a) 5 in the tenths place and 3 in the hundredths place.

b) 3 in the thousandths place, 1 in the ones place and 8 in the tenths place.

F. Solve the following:

a) 23.7 + 72.56 + 45.894 b) 123.9 + 73.56 c) 234.756 – 47.5

d) 24.1 – 18.39 e) 7 x 1.5 f) 0.03 x 3

G. Divide. Check your answer with multiplication: a) 3.45 ÷ 3 b) 1.80 ÷ 5

H. **Divide until the remainder is zero.** a) 25.4 ÷ 4 b) 55.73 ÷ 5

I. Solve:

a) If 8 juggling balls cost is ₹ 72. Find the price of 5 juggling balls.

b) 4kg of pears cost ₹ 21.40. How much will 9 kg of pears cost?