

INTERNATIONAL INDIAN SCHOOL BURAI DAH

Worksheet for the Academic Year 2025-26

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. $752.8 \times 100 =$ _____
10. $52.8 \div 1000 =$ _____
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) 7×1.5 f) 0.03×3

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

H. Divide until the remainder is zero. a) $25.4 \div 4$ b) $55.73 \div 5$

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?