CITIUS

Fractions, Decimals, and Negative Numbers

WORKSHEET 2

Theme	**Fractions, Decimals, and Negative Numbers**
Question 1	One-sixth of a fraction is $\frac{1}{4}$. What is the fraction? • $\frac{1}{2}$ • $\frac{3}{2}$ • $\frac{3}{4}$ • $\frac{1}{24}$
Question 2	Which of these fractions will represent '33.33…'? • $\frac{1}{3}$ • $\frac{3}{100}$ • $\frac{100}{3}$ • $\frac{330}{10}$

Question 3	$\frac{3}{1} - \frac{1}{3} =$ _____ • 0 • $\frac{8}{3}$ • $\frac{1}{3}$ • 1
Question 4	Ajay completed three-fifths of the total work in 2 days. He has to finish the remaining work in two days. What fraction of work will he finish on the third day, if he finishes equal portion of the work on each of the last two days? • $\frac{1}{5}$ • $\frac{2}{5}$ • $\frac{4}{5}$ • $\frac{1}{10}$
Question 5	A number is divided into twelve equal parts and each part is equal to 12.12. What is the number? • 1 • 1.01 • 145.48 • 145.44

Question 6	A water bottle has a capacity of 3 litres. How much water is there in the bottle, if two-fifth of the bottle is filled? • 60 mL • 0.6 L • 1.2 L • 15 L
Question 7	Tanya goes for running every day. If she runs 4.9 km in a week, then how much does she run each day? • 0.7 km • 70 m • 1.7 km • 34.3 km
Question 8	What is the lowest non-negative integer? • ∞ • 0 • 1 • ½
Question 9	-22 – (-8) = ____ • 14 • 30 • -14 • -30
Question 10	What is the additive inverse of -15? • 0 • -15 • 15 • 1

Answers

Answer 1	$\frac{3}{2}$
Answer 2	$\frac{100}{3}$
Answer 3	$\frac{8}{3}$
Answer 4	$\frac{1}{5}$
Answer 5	145.44
Answer 6	1.2 L
Answer 7	0.7 km
Answer 8	0
Answer 9	-14
Answer 10	15