

JNVST CLASS 6 - MATHEMATICS

Topic: FRACTIONS - 10 BITS

Name: _____

Choose the correct answer.

1. Which fraction is equivalent to $\frac{1}{2}$?

- ☐ A. $\frac{2}{3}$ ☐ B. $\frac{2}{4}$
☐ C. $\frac{3}{5}$ ☐ D. $\frac{4}{6}$

2. What is $\frac{3}{5} + \frac{1}{5}$?

- ☐ A. $\frac{4}{10}$ ☐ B. $\frac{2}{5}$
☐ C. $\frac{4}{5}$ ☐ D. $\frac{3}{10}$

3. Which is the greatest fraction?

- ☐ A. $\frac{2}{7}$ ☐ B. $\frac{5}{7}$
☐ C. $\frac{3}{7}$ ☐ D. $\frac{4}{7}$

4. What is $\frac{7}{8} - \frac{3}{8}$?

- ☐ A. $\frac{4}{8}$ ☐ B. $\frac{3}{8}$
☐ C. $\frac{5}{8}$ ☐ D. $\frac{4}{5}$

5. Which fraction is in its simplest form?

- ☐ A. $\frac{4}{8}$ ☐ B. $\frac{6}{9}$
☐ C. $\frac{5}{7}$ ☐ D. $\frac{10}{15}$

6. What is $\frac{2}{3}$ of 12?

- ☐ A. 6 ☐ B. 8
☐ C. 9 ☐ D. 10

7. Convert $\frac{9}{4}$ into a mixed fraction.

- ☐ A. $1 \frac{1}{4}$ ☐ B. $2 \frac{1}{4}$
☐ C. $2 \frac{3}{4}$ ☐ D. $3 \frac{1}{4}$

8. Which fraction is smaller than $\frac{3}{4}$?

- ☐ A. $\frac{5}{6}$ ☐ B. $\frac{7}{8}$
☐ C. $\frac{2}{3}$ ☐ D. $\frac{4}{5}$

9. What is $\frac{1}{2} + \frac{1}{4}$?

- ☐ A. $\frac{2}{6}$ ☐ B. $\frac{3}{4}$
☐ C. $\frac{1}{6}$ ☐ D. $\frac{2}{4}$

10. A cake is divided into 8 equal pieces. Ravi eats 3 pieces. What fraction of the cake is left?

- ☐ A. $\frac{3}{8}$ ☐ B. $\frac{4}{8}$
☐ C. $\frac{5}{8}$ ☐ D. $\frac{6}{8}$