

Unit 1 Fractions

Name: _____ Number: _____ Class: _____

Directions: Read understand, the following questions/statements below then choose the correct answer.

1. What do we call the bottom number in a fraction?

- a) Numerator b) Denominator

2. What do we call the top number in a fraction?

- a) Denominator b) Numerator

3. Choose the correct fraction.

- a) Five six b) Five sixths

4. $4\frac{4}{5}$ We read this fraction as?

- a) Four and four fifths b) Four and four five

5. $1\frac{4}{81}$ What type of a fraction is it?

- a) improper fraction b) mixed fraction

6. $\frac{61}{10}$ What type of a fraction is it?

- a) proper fraction b) improper fraction

7. $\frac{17}{38}$ What type of a fraction is it?

- a) proper fraction b) mixed fraction

8. $\times$ What symbol is it?

- a) Addition b) Multiplication

9. Read this fraction $\frac{10}{3}$

- a) Ten thirds b) ten three

10. Read this fraction $\frac{15}{21}$

- a) Fifteen twenty-one b) fifteen twenty-firsts

11. Solve. $\frac{3}{4} \div 6 = ?$

- a) $\frac{1}{8}$ b) $4\frac{1}{4}$

12. Solve; $\frac{25}{30} \div \frac{10}{15} = ?$

- a) $1\frac{1}{4}$ b) $\frac{250}{450}$

13. Solve; $\frac{59}{72} + \frac{2}{72} = ?$

- a) $\frac{61}{72}$ b) $\frac{61}{144}$

14. Solve; $1\frac{5}{16} \times \frac{5}{13} = ?$

- a) $1\frac{25}{208}$ b) $\frac{105}{208}$

15. Solve; $4\frac{1}{2} - 2\frac{1}{12} = ?$

- a) $2\frac{1}{10}$ b) $2\frac{7}{12}$

16. compare. $\frac{15}{6}$ $\frac{12}{13}$

- a) $>$ b) $<$

17. Compare. $\frac{3}{6}$ $\frac{9}{18}$

- a) $<$ b) $=$

18. What is the fraction of the shaded part?



- a) $\frac{1}{6}$ b) $\frac{5}{6}$

19. Convert $\frac{8}{25}$ to a decimal.

- a) 0.32 b) 3.12

20. Convert $\frac{78}{100}$ to a decimal.

- a) 7.8 b) 0.78