

Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Fractions and Whole Numbers

- 1) $\frac{3}{4} \times 22 = \frac{3 \times 22}{4 \times 1} = \frac{66}{4} = \frac{33}{2} = 16 \frac{1}{2}$
- 2) $\frac{1}{5} \times 5 = \frac{1 \times 5}{5 \times 1} = \frac{5}{5} = 1$
- 3) $\frac{8}{18} \times 30 = \frac{8 \times 30}{18 \times 1} = \frac{240}{18} = \frac{40}{3} = 13 \frac{1}{3}$
- 4) $\frac{4}{10} \times 18 = \frac{4 \times 18}{10 \times 1} = \frac{72}{10} = \frac{36}{5} = 7 \frac{1}{5}$
- 5) $\frac{3}{4} \times 24 = \frac{3 \times 24}{4 \times 1} = \frac{72}{4} = \frac{18}{1} = 18$
- 6) $\frac{6}{10} \times 18 = \frac{6 \times 18}{10 \times 1} = \frac{108}{10} = \frac{54}{5} = 10 \frac{4}{5}$
- 7) $\frac{5}{6} \times 2 = \frac{5 \times 2}{6 \times 1} = \frac{10}{6} = \frac{5}{3} = 1 \frac{2}{3}$
- 8) $\frac{2}{8} \times 21 = \frac{2 \times 21}{8 \times 1} = \frac{42}{8} = \frac{21}{4} = 5 \frac{1}{4}$
- 9) $\frac{1}{8} \times 18 = \frac{1 \times 18}{8 \times 1} = \frac{18}{8} = \frac{9}{4} = 2 \frac{1}{4}$
- 10) $\frac{6}{12} \times 28 = \frac{6 \times 28}{12 \times 1} = \frac{168}{12} = \frac{14}{1} = 14$
- 11) $\frac{4}{7} \times 13 = \frac{4 \times 13}{7 \times 1} = \frac{52}{7} = 7 \frac{3}{7}$
- 12) $\frac{9}{10} \times 20 = \frac{9 \times 20}{10 \times 1} = \frac{180}{10} = \frac{18}{1} = 18$
- 13) $\frac{4}{20} \times 21 = \frac{4 \times 21}{20 \times 1} = \frac{84}{20} = \frac{21}{5} = 4 \frac{1}{5}$
- 14) $\frac{10}{20} \times 9 = \frac{10 \times 9}{20 \times 1} = \frac{90}{20} = \frac{9}{2} = 4 \frac{1}{2}$
- 15) $\frac{7}{14} \times 2 = \frac{7 \times 2}{14 \times 1} = \frac{14}{14} = 1$

