

NAME: \_\_\_\_\_

# REDUCING FRACTIONS WORKSHEET

Simplify the given fractions to their lowest terms.

1)  $\frac{15}{45} =$

2)  $\frac{42}{60} =$

3)  $\frac{15}{900} =$

4)  $\frac{16}{80} =$

5)  $\frac{20}{65} =$

6)  $\frac{55}{88} =$

7)  $\frac{21}{56} =$

8)  $\frac{12}{51} =$

9)  $\frac{36}{80} =$

10)  $\frac{13}{78} =$

11)  $\frac{5}{55} =$

12)  $\frac{72}{96} =$

13)  $\frac{6}{36} =$

14)  $\frac{14}{49} =$

15)  $\frac{22}{12} =$

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## Answers

$$1) \frac{15}{45} = \frac{1}{3} \quad 2) \frac{42}{60} = \frac{7}{10} \quad 3) \frac{15}{900} = \frac{1}{60}$$

$$4) \frac{16}{80} = \frac{1}{5} \quad 5) \frac{20}{65} = \frac{4}{13} \quad 6) \frac{55}{88} = \frac{5}{8}$$

$$7) \frac{21}{56} = \frac{3}{8} \quad 8) \frac{12}{51} = \frac{4}{17} \quad 9) \frac{36}{80} = \frac{9}{20}$$

$$10) \frac{13}{78} = \frac{1}{6} \quad 11) \frac{5}{55} = \frac{1}{11} \quad 12) \frac{72}{96} = \frac{3}{4}$$

$$13) \frac{6}{36} = \frac{1}{6} \quad 14) \frac{14}{49} = \frac{2}{7} \quad 15) \frac{22}{12} = \frac{11}{6}$$