

Subtracting Proper and Improper Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{72}{20} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{11}{3} - \frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{3}{2} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{35}{18} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{8}{3} - \frac{4}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{33}{12} - \frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{28}{15} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{40}{18} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{55}{14} - \frac{1}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{47}{18} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{72}{20} - \frac{1}{5} = \frac{72}{20} - \frac{4}{20} = \frac{68}{20} = \frac{17}{5} = 3\frac{2}{5}$$

$$2. \quad \frac{11}{3} - \frac{2}{6} = \frac{22}{6} - \frac{2}{6} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$3. \quad \frac{3}{2} - \frac{2}{8} = \frac{12}{8} - \frac{2}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$4. \quad \frac{35}{18} - \frac{2}{3} = \frac{35}{18} - \frac{12}{18} = \frac{23}{18} = 1\frac{5}{18}$$

$$5. \quad \frac{8}{3} - \frac{4}{9} = \frac{24}{9} - \frac{4}{9} = \frac{20}{9} = 2\frac{2}{9}$$

$$6. \quad \frac{33}{12} - \frac{1}{6} = \frac{33}{12} - \frac{2}{12} = \frac{31}{12} = 2\frac{7}{12}$$

$$7. \quad \frac{28}{15} - \frac{3}{5} = \frac{28}{15} - \frac{9}{15} = \frac{19}{15} = 1\frac{4}{15}$$

$$8. \quad \frac{40}{18} - \frac{1}{2} = \frac{40}{18} - \frac{9}{18} = \frac{31}{18} = 1\frac{13}{18}$$

$$9. \quad \frac{55}{14} - \frac{1}{7} = \frac{55}{14} - \frac{2}{14} = \frac{53}{14} = 3\frac{11}{14}$$

$$10. \quad \frac{47}{18} - \frac{1}{2} = \frac{47}{18} - \frac{9}{18} = \frac{38}{18} = \frac{19}{9} = 2\frac{1}{9}$$