

## Adding Proper and Improper Fractions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each sum.

1.  $\frac{2}{8} + \frac{29}{9} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

2.  $\frac{1}{3} + \frac{12}{8} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

3.  $\frac{7}{8} + \frac{15}{7} = \text{---} + \text{---} = \text{---} = \text{---}$

4.  $\frac{2}{4} + \frac{5}{3} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

5.  $\frac{3}{5} + \frac{22}{19} = \text{---} + \text{---} = \text{---} = \text{---}$

6.  $\frac{2}{5} + \frac{23}{9} = \text{---} + \text{---} = \text{---} = \text{---}$

7.  $\frac{2}{4} + \frac{13}{7} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

8.  $\frac{1}{3} + \frac{28}{20} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

9.  $\frac{5}{7} + \frac{45}{13} = \text{---} + \text{---} = \text{---} = \text{---}$

10.  $\frac{1}{2} + \frac{21}{13} = \text{---} + \text{---} = \text{---} = \text{---}$

## Adding Proper and Improper Fractions (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each sum.

$$1. \quad \frac{2}{8} + \frac{29}{9} = \frac{18}{72} + \frac{232}{72} = \frac{250}{72} = \frac{125}{36} = 3\frac{17}{36}$$

$$2. \quad \frac{1}{3} + \frac{12}{8} = \frac{8}{24} + \frac{36}{24} = \frac{44}{24} = \frac{11}{6} = 1\frac{5}{6}$$

$$3. \quad \frac{7}{8} + \frac{15}{7} = \frac{49}{56} + \frac{120}{56} = \frac{169}{56} = 3\frac{1}{56}$$

$$4. \quad \frac{2}{4} + \frac{5}{3} = \frac{6}{12} + \frac{20}{12} = \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6}$$

$$5. \quad \frac{3}{5} + \frac{22}{19} = \frac{57}{95} + \frac{110}{95} = \frac{167}{95} = 1\frac{72}{95}$$

$$6. \quad \frac{2}{5} + \frac{23}{9} = \frac{18}{45} + \frac{115}{45} = \frac{133}{45} = 2\frac{43}{45}$$

$$7. \quad \frac{2}{4} + \frac{13}{7} = \frac{14}{28} + \frac{52}{28} = \frac{66}{28} = \frac{33}{14} = 2\frac{5}{14}$$

$$8. \quad \frac{1}{3} + \frac{28}{20} = \frac{20}{60} + \frac{84}{60} = \frac{104}{60} = \frac{26}{15} = 1\frac{11}{15}$$

$$9. \quad \frac{5}{7} + \frac{45}{13} = \frac{65}{91} + \frac{315}{91} = \frac{380}{91} = 4\frac{16}{91}$$

$$10. \quad \frac{1}{2} + \frac{21}{13} = \frac{13}{26} + \frac{42}{26} = \frac{55}{26} = 2\frac{3}{26}$$