

1. 
$$5\frac{1}{2} - 3\frac{6}{8}$$

Adding and Subtracting Mixed Numbers Challenge Cards

2. 
$$2\frac{3}{5}$$
 -  $2\frac{1}{4}$ 

3. 
$$4\frac{2}{3} + 2\frac{4}{5}$$

4. 
$$3\frac{2}{5} - 2\frac{4}{6}$$

Adding and Subtracting Mixed Numbers Challenge Cards

5. 
$$2\frac{2}{8} + 1\frac{3}{4}$$

Adding and Subtracting Mixed Numbers Challenge Cards

6. 
$$4\frac{2}{3} - 2\frac{1}{6}$$

7. 
$$4\frac{1}{7} + 2\frac{2}{3}$$

8. 
$$5\frac{1}{4} + 6\frac{2}{3}$$

Adding and Subtracting Mixed Numbers Challenge Cards

9. 9 
$$\frac{2}{5}$$
 - 3  $\frac{1}{2}$ 

Adding and Subtracting Mixed Numbers Challenge Cards

10. 
$$1\frac{9}{13} + 4\frac{1}{2}$$

11. 
$$6\frac{3}{4} - 4\frac{7}{9}$$

12. 
$$2 \frac{3}{11} + 6 \frac{1}{3}$$

Adding and Subtracting Mixed Numbers Challenge Cards

13. 
$$4 \frac{2}{3} - 3 \frac{7}{8}$$

1. 
$$\frac{11}{2}$$
 -  $\frac{30}{8}$ ;  $\frac{44}{8}$  -  $\frac{30}{8}$  =  $\frac{14}{8}$  = 1  $\frac{6}{8}$ 

2. 
$$\frac{13}{5}$$
 -  $\frac{9}{4}$  ;  $\frac{52}{20}$  -  $\frac{45}{20}$  =  $\frac{7}{20}$ 

3. 
$$\frac{14}{3} + \frac{14}{5}$$
  $\frac{70}{15} + \frac{42}{15} = \frac{112}{15} = 7\frac{7}{15}$ 

4. 
$$\frac{17}{5}$$
 -  $\frac{16}{6}$   $\frac{102}{30}$  -  $\frac{80}{30}$  =  $\frac{22}{30}$ 

5. 
$$\frac{18}{8}$$
 +  $\frac{7}{4}$   $\frac{18}{8}$  +  $\frac{14}{8}$  =  $\frac{32}{8}$  = 4

6. 
$$\frac{14}{3}$$
 -  $\frac{13}{6}$   $\frac{28}{6}$  -  $\frac{13}{6}$  =  $\frac{15}{6}$  = 2  $\frac{3}{6}$ 

7. 
$$\frac{29}{7} + \frac{8}{3} + \frac{87}{21} + \frac{56}{21} = \frac{143}{21} = 6\frac{17}{21}$$

$$8. \frac{21}{4} + \frac{20}{3} \quad \frac{63}{12} + \frac{80}{12} = \frac{143}{12} = 11\frac{11}{12}$$

9. 
$$\frac{47}{5}$$
 -  $\frac{7}{2}$   $\frac{94}{10}$  -  $\frac{35}{10}$  =  $\frac{59}{10}$  =  $5\frac{9}{10}$ 

$$10. \frac{22}{12} + \frac{9}{2} \quad \frac{44}{26} + \frac{117}{26} = \frac{161}{26} = 6 \quad \frac{5}{26}$$

11. 
$$\frac{27}{4}$$
 -  $\frac{43}{9}$   $\frac{243}{36}$  +  $\frac{172}{36}$  =  $\frac{71}{36}$  =  $1\frac{35}{36}$ 

12. 
$$\frac{25}{11} + \frac{19}{3} + \frac{75}{33} + \frac{209}{33} = \frac{284}{33} = 8\frac{20}{33}$$

13. 
$$\frac{14}{3} - \frac{31}{8} = \frac{112}{24} - \frac{93}{24} = \frac{19}{24}$$