Introduction to Fractions

Mr.Merrick · Division 2 Mathematics · September 21, 2025

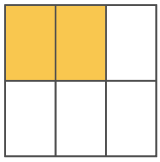
Part A: Name each Fraction

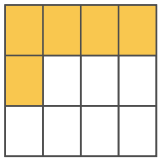
1. $\frac{2}{6}$ 

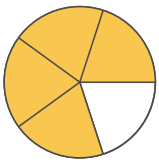
2. ☐ 

3. ☐ 

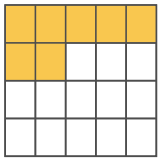
4. ☐ 

5. ☐ 

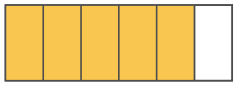
6. ☐ 

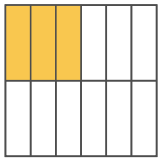
7. ☐ 

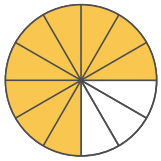
8. ☐ 

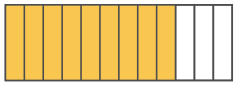
9. ☐ 

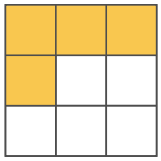
10. ☐ 

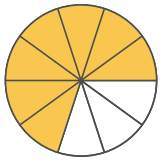
11. ☐ 

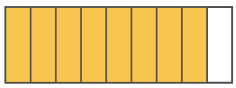
12. ☐ 

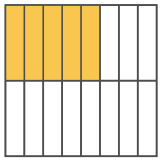
13. ☐ 

14. ☐ 

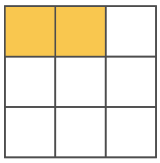
15. ☐ 

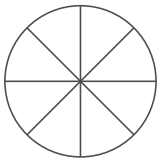
16. ☐ 

17. ☐ 

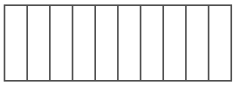
18. ☐ 

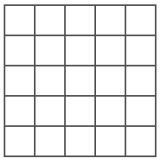
Part B: Fill in each Fraction

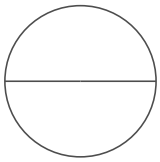
1. $\frac{2}{9}$ 

2. $\frac{5}{8}$ 

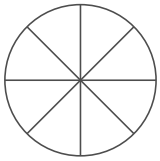
3. $\frac{3}{4}$ 

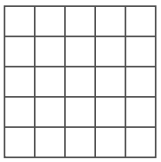
4. $\frac{7}{10}$ 

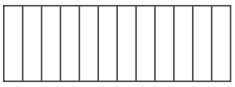
5. $\frac{4}{25}$ 

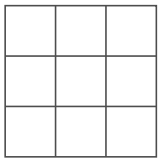
6. $\frac{1}{2}$ 

7. $\frac{5}{6}$ 

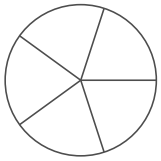
8. $\frac{3}{8}$ 

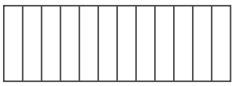
9. $\frac{2}{25}$ 

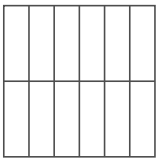
10. $\frac{9}{12}$ 

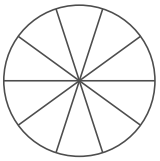
11. $\frac{1}{9}$ 

12. $\frac{4}{7}$ 

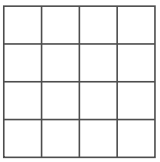
13. $\frac{2}{5}$ 

14. $\frac{11}{12}$ 

15. $\frac{5}{12}$ 

16. $\frac{7}{10}$ 

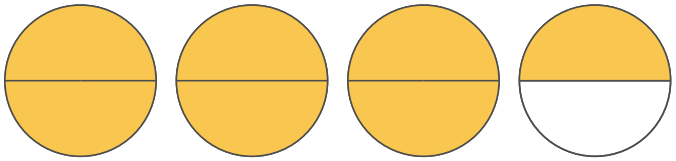
17. $\frac{2}{3}$ 

18. $\frac{9}{16}$ 

Part C: Improper Fractions — Shade and Decompose

Shade the model to match the improper fraction. Then fill in: How many wholes? How much extra?

1. $\frac{7}{2}$



How many wholes? 3

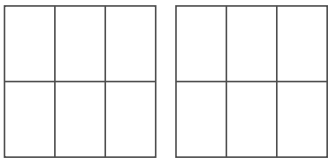
How much extra? $\frac{1}{2}$

2. $\frac{11}{4}$

How many wholes? ☐

How much extra? ☐

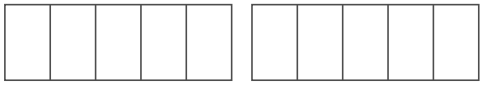
3. $\frac{10}{6}$



How many wholes? ☐

How much extra? ☐

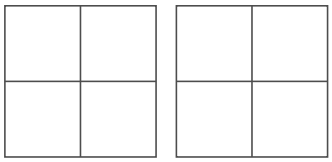
4. $\frac{9}{5}$



How many wholes? ☐

How much extra? ☐

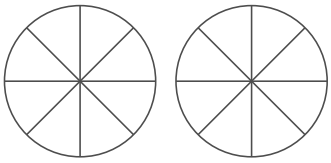
5. $\frac{7}{4}$



How many wholes? ☐

How much extra? ☐

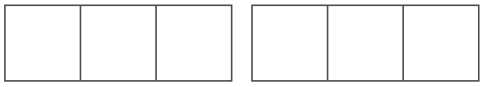
6. $\frac{13}{8}$



How many wholes? ☐

How much extra? ☐

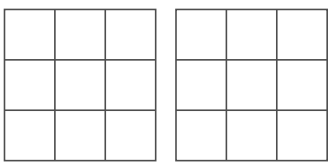
7. $\frac{5}{3}$



How many wholes? ☐

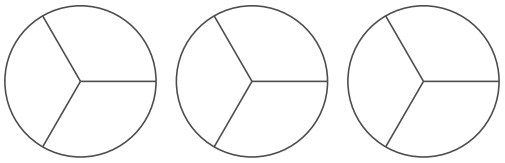
How much extra? ☐

8. $\frac{15}{9}$



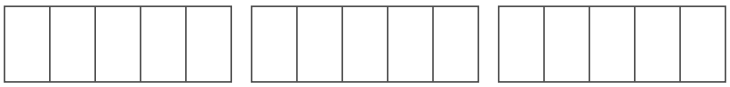
How many wholes? ☐

How much extra? ☐

1. $\frac{7}{3}$ 

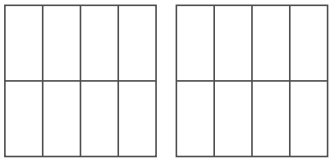
How many wholes? ☐

How much extra? ☐

2. $\frac{14}{5}$ 

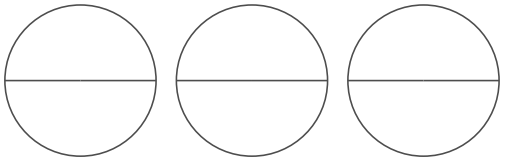
How many wholes? ☐

How much extra? ☐

3. $\frac{9}{8}$ 

How many wholes? ☐

How much extra? ☐

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

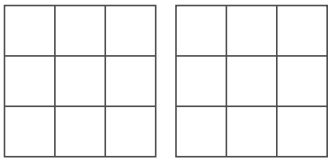
How many wholes? ☐

How much extra? ☐

5. $\frac{16}{6}$ 

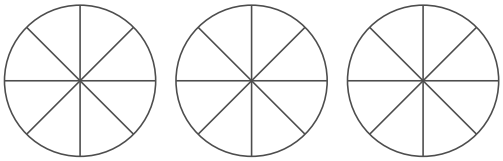
How many wholes? ☐

How much extra? ☐

6. $\frac{11}{9}$ 

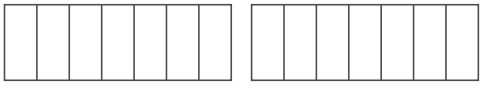
How many wholes? ☐

How much extra? ☐

7. $\frac{19}{8}$ 

How many wholes? ☐

How much extra? ☐

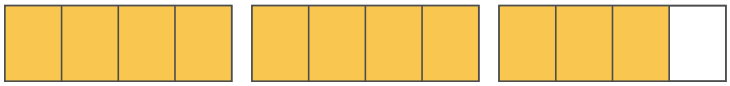
8. $\frac{12}{7}$ 

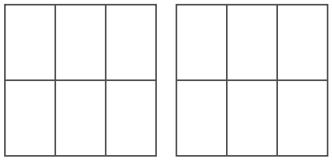
How many wholes? ☐

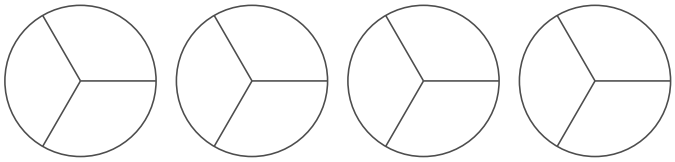
How much extra? ☐

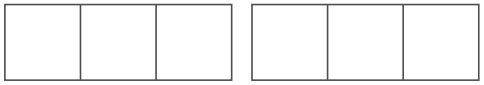
Part D: Mixed Numbers — Shade and Convert to Improper

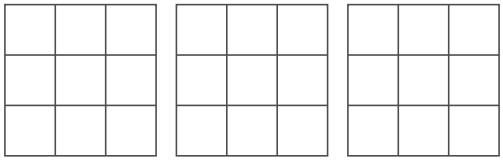
Shade the model to match the mixed number. Then write the equivalent improper fraction.

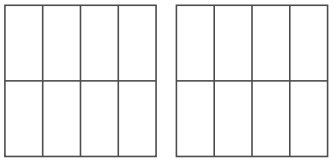
1. $2\frac{3}{4}$  *Improper fraction:* $\frac{11}{4}$

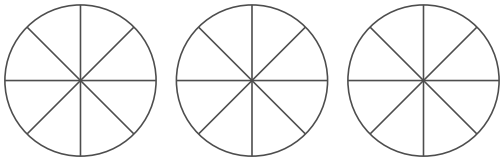
2. $1\frac{2}{6}$  *Improper fraction:* ☐

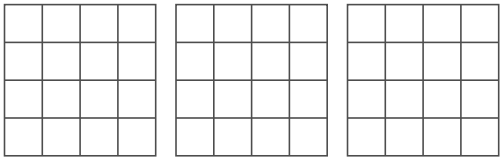
3. $3\frac{1}{3}$  *Improper fraction:* ☐

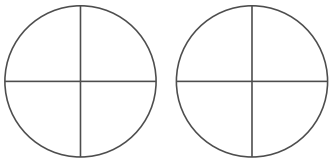
4. $1\frac{2}{3}$  *Improper fraction:* ☐

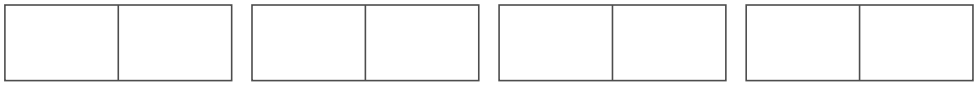
5. $2\frac{5}{9}$  *Improper fraction:* ☐

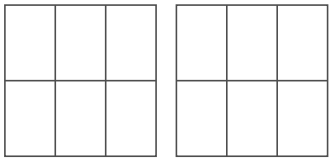
6. $1\frac{7}{8}$  *Improper fraction:* ☐

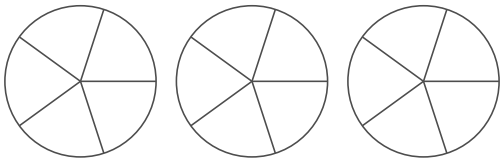
7. $2\frac{5}{8}$  *Improper fraction:* ☐

8. $2\frac{3}{16}$  *Improper fraction:* ☐

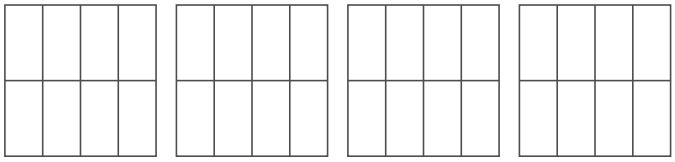
1. $1\frac{3}{4}$  *Improper fraction:* ☐

2. $3\frac{1}{2}$  *Improper fraction:* ☐

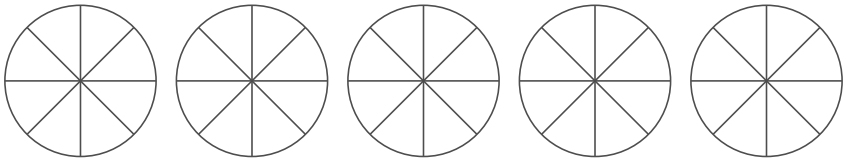
3. $1\frac{4}{6}$  *Improper fraction:* ☐

4. $2\frac{2}{5}$  *Improper fraction:* ☐

5. $\frac{5}{6}$  *Improper fraction:* ☐

6. $3\frac{7}{8}$  *Improper fraction:* ☐

7. $2\frac{4}{7}$  *Improper fraction:* ☐

8. $4\frac{3}{8}$  *Improper fraction:* ☐