Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{6}{10} \bigcirc \frac{3}{8}$
2. $\frac{4}{10} \bigcirc \frac{1}{3}$
3. $\frac{2}{5} \bigcirc \frac{4}{6}$
4. $\frac{3}{8} \bigcirc \frac{1}{4}$
5. $\frac{1}{2} \bigcirc \frac{2}{7}$
6. $\frac{3}{9} \bigcirc \frac{3}{6}$
7. $\frac{4}{7} \bigcirc \frac{4}{8}$
8. $\frac{5}{6} \bigcirc \frac{15}{18}$
9. $\frac{2}{3} \bigcirc \frac{4}{5}$
10. $\frac{1}{5} \bigcirc \frac{2}{9}$
11. $\frac{2}{4} \bigcirc \frac{2}{3}$
12. $\frac{2}{6} \bigcirc \frac{1}{2}$
13. $\frac{4}{5} \bigcirc \frac{1}{3}$
14. $\frac{2}{3} \bigcirc \frac{2}{5}$
15. $\frac{2}{6} \bigcirc \frac{5}{7}$
16. $\frac{1}{2} \bigcirc \frac{8}{9}$
17. $\frac{7}{8} \bigcirc \frac{4}{8}$
18. $\frac{3}{4} \bigcirc \frac{2}{8}$

Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{1}{5} \bigcirc \frac{2}{3}$
2. $\frac{3}{10} \bigcirc \frac{2}{5}$
3. $\frac{2}{7} \bigcirc \frac{2}{3}$
4. $\frac{2}{9} \bigcirc \frac{2}{10}$
5. $\frac{5}{6} \bigcirc \frac{2}{3}$
6. $\frac{3}{6} \bigcirc \frac{3}{5}$
7. $\frac{1}{5} \bigcirc \frac{1}{6}$
8. $\frac{1}{2} \bigcirc \frac{6}{9}$
9. $\frac{3}{4} \bigcirc \frac{1}{3}$
10. $\frac{8}{10} \bigcirc \frac{8}{10}$
11. $\frac{1}{9} \bigcirc \frac{2}{18}$
12. $\frac{8}{9} \bigcirc \frac{1}{3}$
13. $\frac{1}{2} \bigcirc \frac{3}{6}$
14. $\frac{5}{10} \bigcirc \frac{3}{7}$
15. $\frac{6}{8} \bigcirc \frac{12}{16}$
16. $\frac{4}{6} \bigcirc \frac{8}{12}$
17. $\frac{2}{3} \bigcirc \frac{3}{5}$
18. $\frac{8}{9} \bigcirc \frac{3}{8}$

Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{1}{2} \bigcirc \frac{1}{2}$
2. $\frac{1}{4} \bigcirc \frac{1}{3}$
3. $\frac{1}{2} \bigcirc \frac{2}{6}$
4. $\frac{3}{6} \bigcirc \frac{8}{10}$
5. $\frac{6}{10} \bigcirc \frac{5}{9}$
6. $\frac{3}{8} \bigcirc \frac{6}{8}$
7. $\frac{4}{10} \bigcirc \frac{5}{6}$
8. $\frac{7}{10} \bigcirc \frac{1}{5}$
9. $\frac{8}{10} \bigcirc \frac{2}{3}$
10. $\frac{1}{2} \bigcirc \frac{6}{10}$
11. $\frac{3}{6} \bigcirc \frac{3}{8}$
12. $\frac{1}{4} \bigcirc \frac{2}{3}$
13. $\frac{2}{4} \bigcirc \frac{4}{8}$
14. $\frac{5}{6} \bigcirc \frac{1}{8}$
15. $\frac{3}{4} \bigcirc \frac{5}{7}$
16. $\frac{1}{2} \bigcirc \frac{1}{8}$
17. $\frac{1}{9} \bigcirc \frac{2}{18}$
18. $\frac{6}{9} \bigcirc \frac{1}{7}$

Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{3}{9} \bigcirc \frac{9}{27}$
2. $\frac{5}{7} \bigcirc \frac{5}{7}$
3. $\frac{4}{5} \bigcirc \frac{2}{5}$
4. $\frac{6}{10} \bigcirc \frac{1}{2}$
5. $\frac{4}{9} \bigcirc \frac{5}{6}$
6. $\frac{9}{10} \bigcirc \frac{1}{3}$
7. $\frac{2}{9} \bigcirc \frac{1}{10}$
8. $\frac{1}{2} \bigcirc \frac{3}{4}$
9. $\frac{3}{7} \bigcirc \frac{2}{6}$
10. $\frac{3}{10} \bigcirc \frac{4}{10}$
11. $\frac{2}{3} \bigcirc \frac{5}{6}$
12. $\frac{4}{9} \bigcirc \frac{1}{3}$
13. $\frac{1}{2} \bigcirc \frac{9}{10}$
14. $\frac{2}{9} \bigcirc \frac{4}{18}$
15. $\frac{2}{4} \bigcirc \frac{4}{6}$
16. $\frac{8}{10} \bigcirc \frac{4}{5}$
17. $\frac{1}{3} \bigcirc \frac{6}{9}$
18. $\frac{3}{7} \bigcirc \frac{1}{2}$

Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{1}{2} \bigcirc \frac{3}{6}$
2. $\frac{1}{3} \bigcirc \frac{7}{10}$
3. $\frac{3}{4} \bigcirc \frac{5}{9}$
4. $\frac{4}{5} \bigcirc \frac{6}{8}$
5. $\frac{1}{2} \bigcirc \frac{3}{9}$
6. $\frac{6}{7} \bigcirc \frac{4}{10}$
7. $\frac{1}{3} \bigcirc \frac{1}{2}$
8. $\frac{6}{8} \bigcirc \frac{1}{5}$
9. $\frac{2}{9} \bigcirc \frac{3}{9}$
10. $\frac{1}{3} \bigcirc \frac{9}{10}$
11. $\frac{2}{3} \bigcirc \frac{4}{6}$
12. $\frac{8}{9} \bigcirc \frac{1}{8}$
13. $\frac{3}{7} \bigcirc \frac{5}{6}$
14. $\frac{2}{5} \bigcirc \frac{7}{8}$
15. $\frac{1}{2} \bigcirc \frac{1}{8}$
16. $\frac{3}{8} \bigcirc \frac{9}{24}$
17. $\frac{1}{4} \bigcirc \frac{2}{4}$
18. $\frac{6}{9} \bigcirc \frac{2}{5}$

Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{1}{2} \bigcirc \frac{3}{6}$
2. $\frac{3}{9} \bigcirc \frac{2}{3}$
3. $\frac{3}{10} \bigcirc \frac{2}{3}$
4. $\frac{2}{6} \bigcirc \frac{2}{4}$
5. $\frac{1}{7} \bigcirc \frac{5}{6}$
6. $\frac{3}{4} \bigcirc \frac{2}{6}$
7. $\frac{2}{6} \bigcirc \frac{8}{10}$
8. $\frac{2}{3} \bigcirc \frac{5}{6}$
9. $\frac{1}{5} \bigcirc \frac{1}{10}$
10. $\frac{1}{4} \bigcirc \frac{6}{7}$
11. $\frac{1}{4} \bigcirc \frac{3}{12}$
12. $\frac{5}{6} \bigcirc \frac{3}{6}$
13. $\frac{4}{10} \bigcirc \frac{2}{6}$
14. $\frac{4}{7} \bigcirc \frac{8}{10}$
15. $\frac{4}{10} \bigcirc \frac{8}{20}$
16. $\frac{8}{9} \bigcirc \frac{1}{2}$
17. $\frac{3}{8} \bigcirc \frac{1}{2}$
18. $\frac{2}{9} \bigcirc \frac{2}{8}$

Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{1}{3} \bigcirc \frac{2}{3}$
2. $\frac{5}{6} \bigcirc \frac{7}{8}$
3. $\frac{5}{7} \bigcirc \frac{3}{9}$
4. $\frac{5}{7} \bigcirc \frac{10}{14}$
5. $\frac{6}{7} \bigcirc \frac{5}{9}$
6. $\frac{1}{6} \bigcirc \frac{2}{3}$
7. $\frac{1}{2} \bigcirc \frac{1}{5}$
8. $\frac{1}{3} \bigcirc \frac{2}{8}$
9. $\frac{4}{5} \bigcirc \frac{1}{2}$
10. $\frac{3}{4} \bigcirc \frac{9}{12}$
11. $\frac{9}{10} \bigcirc \frac{4}{9}$
12. $\frac{4}{5} \bigcirc \frac{3}{7}$
13. $\frac{6}{9} \bigcirc \frac{1}{4}$
14. $\frac{6}{7} \bigcirc \frac{1}{4}$
15. $\frac{2}{4} \bigcirc \frac{3}{8}$
16. $\frac{1}{2} \bigcirc \frac{3}{6}$
17. $\frac{4}{6} \bigcirc \frac{2}{5}$
18. $\frac{6}{8} \bigcirc \frac{2}{5}$

Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{4}{6} \bigcirc \frac{7}{9}$
2. $\frac{1}{3} \bigcirc \frac{3}{5}$
3. $\frac{3}{4} \bigcirc \frac{7}{10}$
4. $\frac{2}{4} \bigcirc \frac{4}{7}$
5. $\frac{6}{10} \bigcirc \frac{3}{4}$
6. $\frac{5}{6} \bigcirc \frac{5}{9}$
7. $\frac{1}{2} \bigcirc \frac{1}{3}$
8. $\frac{2}{8} \bigcirc \frac{6}{24}$
9. $\frac{1}{2} \bigcirc \frac{1}{4}$
10. $\frac{3}{4} \bigcirc \frac{3}{5}$
11. $\frac{1}{2} \bigcirc \frac{1}{2}$
12. $\frac{2}{4} \bigcirc \frac{6}{12}$
13. $\frac{1}{6} \bigcirc \frac{2}{10}$
14. $\frac{2}{3} \bigcirc \frac{1}{4}$
15. $\frac{1}{3} \bigcirc \frac{2}{10}$
16. $\frac{6}{9} \bigcirc \frac{3}{10}$
17. $\frac{3}{7} \bigcirc \frac{4}{8}$
18. $\frac{4}{10} \bigcirc \frac{1}{3}$

Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{2}{10} \bigcirc \frac{4}{6}$

2. $\frac{1}{6} \bigcirc \frac{5}{10}$

3. $\frac{1}{4} \bigcirc \frac{5}{8}$

4. $\frac{4}{8} \bigcirc \frac{1}{2}$

5. $\frac{2}{3} \bigcirc \frac{7}{9}$

6. $\frac{2}{7} \bigcirc \frac{2}{7}$

7. $\frac{6}{7} \bigcirc \frac{4}{7}$

8. $\frac{5}{7} \bigcirc \frac{1}{2}$

9. $\frac{8}{9} \bigcirc \frac{1}{3}$

10. $\frac{2}{3} \bigcirc \frac{6}{8}$

11. $\frac{4}{7} \bigcirc \frac{6}{7}$

12. $\frac{1}{5} \bigcirc \frac{1}{2}$

13. $\frac{6}{9} \bigcirc \frac{8}{10}$

14. $\frac{6}{9} \bigcirc \frac{1}{6}$

15. $\frac{3}{5} \bigcirc \frac{1}{2}$

16. $\frac{1}{3} \bigcirc \frac{1}{6}$

17. $\frac{1}{2} \bigcirc \frac{7}{8}$

18. $\frac{2}{3} \bigcirc \frac{3}{7}$

Name: _____ Date: _____

Comparing Fractions — Compare fractions

Compare using <, > or =

1. $\frac{6}{8} \bigcirc \frac{1}{4}$
2. $\frac{7}{10} \bigcirc \frac{3}{7}$
3. $\frac{3}{4} \bigcirc \frac{5}{8}$
4. $\frac{1}{2} \bigcirc \frac{6}{8}$
5. $\frac{1}{10} \bigcirc \frac{1}{8}$
6. $\frac{1}{2} \bigcirc \frac{5}{10}$
7. $\frac{1}{2} \bigcirc \frac{3}{6}$
8. $\frac{3}{8} \bigcirc \frac{1}{8}$
9. $\frac{3}{10} \bigcirc \frac{1}{9}$
10. $\frac{5}{8} \bigcirc \frac{3}{8}$
11. $\frac{1}{2} \bigcirc \frac{4}{6}$
12. $\frac{7}{9} \bigcirc \frac{4}{7}$
13. $\frac{8}{10} \bigcirc \frac{1}{2}$
14. $\frac{5}{8} \bigcirc \frac{2}{4}$
15. $\frac{3}{4} \bigcirc \frac{6}{8}$
16. $\frac{2}{3} \bigcirc \frac{9}{10}$
17. $\frac{5}{9} \bigcirc \frac{2}{5}$
18. $\frac{2}{9} \bigcirc \frac{2}{8}$

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

1. $\frac{6}{10} > \frac{3}{8}$

2. $\frac{4}{10} > \frac{1}{3}$

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

4. $\frac{3}{8} > \frac{1}{4}$

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

6. $\frac{3}{9} < \frac{3}{6}$

7. $\frac{4}{7} > \frac{4}{8}$

8. $\frac{5}{6} = \frac{15}{18}$

9. $\frac{2}{3} < \frac{4}{5}$

10. $\frac{1}{5} < \frac{2}{9}$

11. $\frac{2}{4} < \frac{2}{3}$

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

13. $\frac{4}{5} > \frac{1}{3}$

14. $\frac{2}{3} > \frac{2}{5}$

15. $\frac{2}{6} < \frac{5}{7}$

16. $\frac{1}{2} < \frac{8}{9}$

17. $\frac{7}{8} > \frac{4}{8}$

18. $\frac{3}{4} > \frac{2}{8}$

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

1. $\frac{1}{5} < \frac{2}{3}$

2. $\frac{3}{10} < \frac{2}{5}$

3. $\frac{2}{7} < \frac{2}{3}$

4. $\frac{2}{9} > \frac{2}{10}$

5. $\frac{5}{6} > \frac{2}{3}$

6. $\frac{3}{6} < \frac{3}{5}$

7. $\frac{1}{5} > \frac{1}{6}$

8. $\frac{1}{2} < \frac{6}{9}$

9. $\frac{3}{4} > \frac{1}{3}$

10. $\frac{8}{10} = \frac{8}{10}$

11. $\frac{1}{9} = \frac{2}{18}$

12. $\frac{8}{9} > \frac{1}{3}$

13. $\frac{1}{2} = \frac{3}{6}$

14. $\frac{5}{10} > \frac{3}{7}$

15. $\frac{6}{8} = \frac{12}{16}$

16. $\frac{4}{6} = \frac{8}{12}$

17. $\frac{2}{3} > \frac{3}{5}$

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

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

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

2. $\frac{1}{4} < \frac{1}{3}$

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

4. $\frac{3}{6} < \frac{8}{10}$

5. $\frac{6}{10} > \frac{5}{9}$

6. $\frac{3}{8} < \frac{6}{8}$

7. $\frac{4}{10} < \frac{5}{6}$

8. $\frac{7}{10} > \frac{1}{5}$

9. $\frac{8}{10} > \frac{2}{3}$

10. $\frac{1}{2} < \frac{6}{10}$

11. $\frac{3}{6} > \frac{3}{8}$

12. $\frac{1}{4} < \frac{2}{3}$

13. $\frac{2}{4} = \frac{4}{8}$

14. $\frac{5}{6} > \frac{1}{8}$

15. $\frac{3}{4} > \frac{5}{7}$

16. $\frac{1}{2} > \frac{1}{8}$

17. $\frac{1}{9} = \frac{2}{18}$

18. $\frac{6}{9} > \frac{1}{7}$

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

1. $\frac{3}{9} = \frac{9}{27}$
2. $\frac{5}{7} = \frac{5}{7}$
3. $\frac{4}{5} > \frac{2}{5}$
4. $\frac{6}{10} > \frac{1}{2}$
5. $\frac{4}{9} < \frac{5}{6}$
6. $\frac{9}{10} > \frac{1}{3}$
7. $\frac{2}{9} > \frac{1}{10}$
8. $\frac{1}{2} < \frac{3}{4}$
9. $\frac{3}{7} > \frac{2}{6}$
10. $\frac{3}{10} < \frac{4}{10}$
11. $\frac{2}{3} < \frac{5}{6}$
12. $\frac{4}{9} > \frac{1}{3}$
13. $\frac{1}{2} < \frac{9}{10}$
14. $\frac{2}{9} = \frac{4}{18}$
15. $\frac{2}{4} < \frac{4}{6}$
16. $\frac{8}{10} = \frac{4}{5}$
17. $\frac{1}{3} < \frac{6}{9}$
18. $\frac{3}{7} < \frac{1}{2}$

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

1. $\frac{1}{2} = \frac{3}{6}$

2. $\frac{1}{3} < \frac{7}{10}$

3. $\frac{3}{4} > \frac{5}{9}$

4. $\frac{4}{5} > \frac{6}{8}$

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

6. $\frac{6}{7} > \frac{4}{10}$

7. $\frac{1}{3} < \frac{1}{2}$

8. $\frac{6}{8} > \frac{1}{5}$

9. $\frac{2}{9} < \frac{3}{9}$

10. $\frac{1}{3} < \frac{9}{10}$

11. $\frac{2}{3} = \frac{4}{6}$

12. $\frac{8}{9} > \frac{1}{8}$

13. $\frac{3}{7} < \frac{5}{6}$

14. $\frac{2}{5} < \frac{7}{8}$

15. $\frac{1}{2} > \frac{1}{8}$

16. $\frac{3}{8} = \frac{9}{24}$

17. $\frac{1}{4} < \frac{2}{4}$

18. $\frac{6}{9} > \frac{2}{5}$

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

1. $\frac{1}{2} = \frac{3}{6}$
2. $\frac{3}{9} < \frac{2}{3}$
3. $\frac{3}{10} < \frac{2}{3}$
4. $\frac{2}{6} < \frac{2}{4}$
5. $\frac{1}{7} < \frac{5}{6}$
6. $\frac{3}{4} > \frac{2}{6}$
7. $\frac{2}{6} < \frac{8}{10}$
8. $\frac{2}{3} < \frac{5}{6}$
9. $\frac{1}{5} > \frac{1}{10}$
10. $\frac{1}{4} < \frac{6}{7}$
11. $\frac{1}{4} = \frac{3}{12}$
12. $\frac{5}{6} > \frac{3}{6}$
13. $\frac{4}{10} > \frac{2}{6}$
14. $\frac{4}{7} < \frac{8}{10}$
15. $\frac{4}{10} = \frac{8}{20}$
16. $\frac{8}{9} > \frac{1}{2}$
17. $\frac{3}{8} < \frac{1}{2}$
18. $\frac{2}{9} < \frac{2}{8}$

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

1. $\frac{1}{3} < \frac{2}{3}$

2. $\frac{5}{6} < \frac{7}{8}$

3. $\frac{5}{7} > \frac{3}{9}$

4. $\frac{5}{7} = \frac{10}{14}$

5. $\frac{6}{7} > \frac{5}{9}$

6. $\frac{1}{6} < \frac{2}{3}$

7. $\frac{1}{2} > \frac{1}{5}$

8. $\frac{1}{3} > \frac{2}{8}$

9. $\frac{4}{5} > \frac{1}{2}$

10. $\frac{3}{4} = \frac{9}{12}$

11. $\frac{9}{10} > \frac{4}{9}$

12. $\frac{4}{5} > \frac{3}{7}$

13. $\frac{6}{9} > \frac{1}{4}$

14. $\frac{6}{7} > \frac{1}{4}$

15. $\frac{2}{4} > \frac{3}{8}$

16. $\frac{1}{2} = \frac{3}{6}$

17. $\frac{4}{6} > \frac{2}{5}$

18. $\frac{6}{8} > \frac{2}{5}$

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

1. $\frac{4}{6} < \frac{7}{9}$

2. $\frac{1}{3} < \frac{3}{5}$

3. $\frac{3}{4} > \frac{7}{10}$

4. $\frac{2}{4} < \frac{4}{7}$

5. $\frac{6}{10} < \frac{3}{4}$

6. $\frac{5}{6} > \frac{5}{9}$

7. $\frac{1}{2} > \frac{1}{3}$

8. $\frac{2}{8} = \frac{6}{24}$

9. $\frac{1}{2} > \frac{1}{4}$

10. $\frac{3}{4} > \frac{3}{5}$

11. $\frac{1}{2} = \frac{1}{2}$

12. $\frac{2}{4} = \frac{6}{12}$

13. $\frac{1}{6} < \frac{2}{10}$

14. $\frac{2}{3} > \frac{1}{4}$

15. $\frac{1}{3} > \frac{2}{10}$

16. $\frac{6}{9} > \frac{3}{10}$

17. $\frac{3}{7} < \frac{4}{8}$

18. $\frac{4}{10} > \frac{1}{3}$

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

1. $\frac{2}{10} < \frac{4}{6}$
2. $\frac{1}{6} < \frac{5}{10}$
3. $\frac{1}{4} < \frac{5}{8}$
4. $\frac{4}{8} = \frac{1}{2}$
5. $\frac{2}{3} < \frac{7}{9}$
6. $\frac{2}{7} = \frac{2}{7}$
7. $\frac{6}{7} > \frac{4}{7}$
8. $\frac{5}{7} > \frac{1}{2}$
9. $\frac{8}{9} > \frac{1}{3}$
10. $\frac{2}{3} < \frac{6}{8}$
11. $\frac{4}{7} < \frac{6}{7}$
12. $\frac{1}{5} < \frac{1}{2}$
13. $\frac{6}{9} < \frac{8}{10}$
14. $\frac{6}{9} > \frac{1}{6}$
15. $\frac{3}{5} > \frac{1}{2}$
16. $\frac{1}{3} > \frac{1}{6}$
17. $\frac{1}{2} < \frac{7}{8}$
18. $\frac{2}{3} > \frac{3}{7}$

Comparing Fractions — Compare fractions

ANSWER KEY

Compare using <, > or =

1. $\frac{6}{8} > \frac{1}{4}$

2. $\frac{7}{10} > \frac{3}{7}$

3. $\frac{3}{4} > \frac{5}{8}$

4. $\frac{1}{2} < \frac{6}{8}$

5. $\frac{1}{10} < \frac{1}{8}$

6. $\frac{1}{2} = \frac{5}{10}$

7. $\frac{1}{2} = \frac{3}{6}$

8. $\frac{3}{8} > \frac{1}{8}$

9. $\frac{3}{10} > \frac{1}{9}$

10. $\frac{5}{8} > \frac{3}{8}$

11. $\frac{1}{2} < \frac{4}{6}$

12. $\frac{7}{9} > \frac{4}{7}$

13. $\frac{8}{10} > \frac{1}{2}$

14. $\frac{5}{8} > \frac{2}{4}$

15. $\frac{3}{4} = \frac{6}{8}$

16. $\frac{2}{3} < \frac{9}{10}$

17. $\frac{5}{9} > \frac{2}{5}$

18. $\frac{2}{9} < \frac{2}{8}$