Write "<", ">", or "=" in the blanks to correctly compare these fractions. Consider the shaded portion of each figure as representing the particular fraction.

1. \( \frac{3}{4} \) ___________ \( \frac{1}{2} \)

2. \( \frac{2}{7} \) ___________ \( \frac{3}{7} \)

3. \( \frac{2}{10} \) ___________ \( \frac{1}{4} \)

4. \( \frac{1}{3} \) ___________ \( \frac{6}{9} \)

5. \( \frac{4}{16} \) ___________ \( \frac{1}{4} \)

6. \( \frac{1}{8} \) ___________ \( \frac{1}{4} \)

7. \( \frac{1}{6} \) ___________ \( \frac{1}{3} \)

8. \( \frac{3}{8} \) ___________ \( \frac{1}{4} \)
Comparing Fractions – (Worksheet 1)

Write "<", ">", or "=" in the blanks to correctly compare these fractions. Consider the shaded portion of each figure as representing the particular fraction.

9. \[ \frac{3}{4} \quad ____ \quad \frac{1}{2} \]

10. \[ \frac{2}{7} \quad ____ \quad \frac{3}{7} \]

11. \[ \frac{3}{7} \quad ____ \quad \frac{4}{7} \]

12. \[ \frac{3}{4} \quad ____ \quad \frac{1}{2} \]

13. \[ \frac{5}{19} \quad ____ \quad \frac{3}{19} \]

14. \[ \frac{1}{4} \quad ____ \quad \frac{1}{4} \]

15. \[ \frac{1}{2} \quad ____ \quad \frac{1}{4} \]

16. \[ \frac{1}{4} \quad ____ \quad \frac{3}{4} \]
Comparing Fractions – (Worksheet 1)

Write "<", ">", or "=" in the blanks to correctly compare these fractions. Consider the shaded portion of each figure as representing the particular fraction.

17. \[ \frac{3}{7} \quad ___ \quad \frac{4}{7} \]

18. \[ \frac{3}{8} \quad ___ \quad \frac{1}{4} \]

19. \[ \frac{1}{3} \quad ___ \quad \frac{1}{2} \]

20. \[ \frac{1}{4} \quad ___ \quad \frac{1}{5} \]
Key to Comparing Fractions – (Worksheet 1)

Write "<", ">", or "=" in the blanks to correctly compare these fractions. Consider the shaded portion of each figure as representing the particular fraction.

1. \( \frac{3}{4} \) \( \frac{1}{2} \)

2. \( \frac{2}{7} \) \( \frac{3}{7} \)

3. \( \frac{2}{10} \) \( \frac{1}{4} \)

4. \( \frac{1}{3} \) \( \frac{6}{9} \)

5. \( \frac{4}{16} \) \( \frac{1}{4} \)

6. \( \frac{1}{8} \) \( \frac{1}{4} \)

7. \( \frac{1}{6} \) \( \frac{1}{3} \)

8. \( \frac{3}{8} \) \( \frac{1}{4} \)
Key to Comparing Fractions – (Worksheet 1)

Write " < ", " > ", or " = " in the blanks to correctly compare these fractions. Consider the shaded portion of each figure as representing the particular fraction.

9. \[\frac{3}{4} \quad > \quad \frac{1}{2}\]

10. \[\frac{2}{7} \quad < \quad \frac{3}{7}\]

11. \[\frac{3}{7} \quad < \quad \frac{4}{7}\]

12. \[\frac{3}{4} \quad > \quad \frac{1}{2}\]

13. \[\frac{5}{19} \quad > \quad \frac{3}{19}\]

14. \[\frac{1}{4} \quad = \quad \frac{1}{4}\]

15. \[\frac{1}{2} \quad > \quad \frac{1}{4}\]

16. \[\frac{1}{4} \quad < \quad \frac{3}{4}\]
Key to Comparing Fractions – (Worksheet 1)

Write "<", ">", or "=" in the blanks to correctly compare these fractions. Consider the shaded portion of each figure as representing the particular fraction.

17. \[
\begin{array}{c}
\text{17.} \\
\frac{3}{7} \quad < \quad \frac{4}{7}
\end{array}
\]

18. \[
\begin{array}{c}
\text{18.} \\
\frac{3}{8} \quad > \quad \frac{1}{4}
\end{array}
\]

19. \[
\begin{array}{c}
\text{19.} \\
\frac{1}{3} \quad < \quad \frac{1}{2}
\end{array}
\]

20. \[
\begin{array}{c}
\text{20.} \\
\frac{1}{4} \quad > \quad \frac{1}{5}
\end{array}
\]