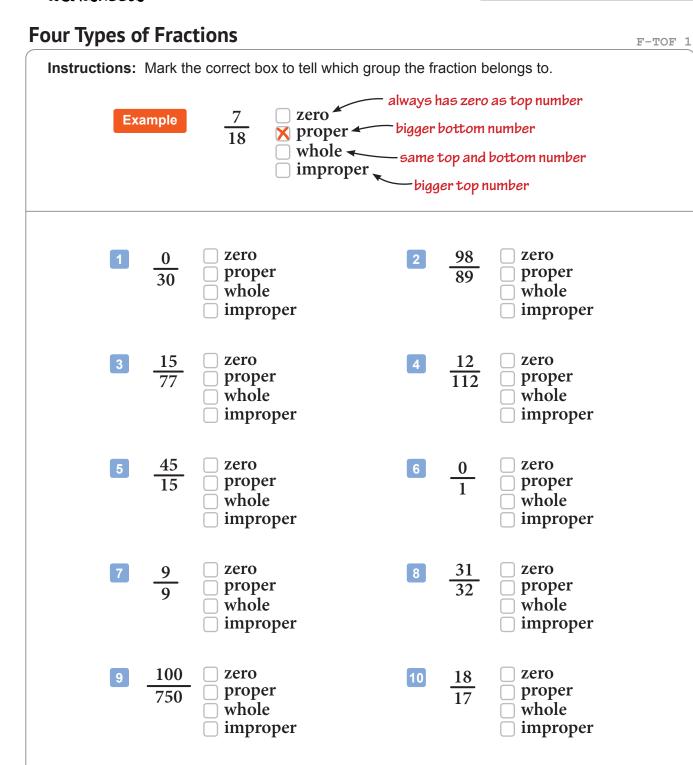


Date:



 $\frac{25}{25}$ 

11

zero

proper

whole

improper

312

125

12

zero

proper

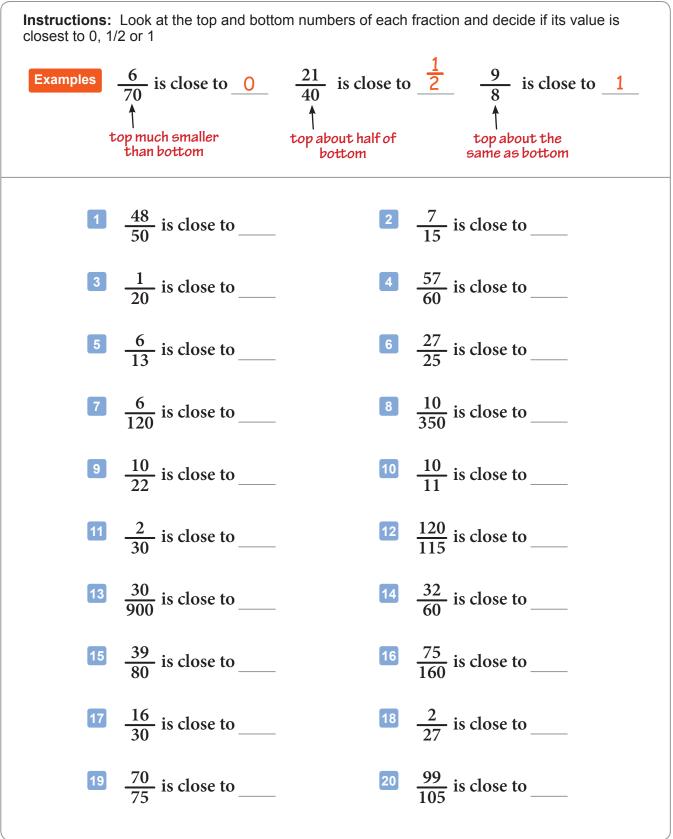
whole improper



Date:

F-TOF 2

### Fractions Close to 0, 1/2, and 1





- N.	3	122	••
	α		С.

Date:

F-TOF 3

### **Comparing Fractions (by type & estimation)**

**Instructions:** For each pair of fractions, use the greater than (>), less than (<) or equal to (=) sign to show which has the greatest value. Use what you learned in the video about the types of fractions and fractions that are close to 0, 1/2 and 1 to help you.  $\frac{15}{16}$   $\bigcirc$   $\frac{1}{20}$  $\frac{1}{2} \ge \frac{0}{8}$ 2  $\frac{3}{3} - \frac{3}{3} - \frac{8}{12}$  $\frac{4}{2} - \frac{7}{2} - \frac{9}{15}$  $\frac{77}{77}$   $\bigcirc$   $\frac{5}{5}$  $\frac{10}{21} \bigcirc \frac{5}{1.000}$ 6  $\begin{array}{c|c} 8 & \frac{40}{82} \\ \hline & \frac{999}{1.000} \end{array}$  $\frac{2}{2} \bigcirc \frac{40}{40}$  $\underbrace{\begin{array}{c} \bullet \\ \bullet \end{array}} \quad \underbrace{\begin{array}{c} \bullet \\} \end{array} \quad \underbrace{\end{array} \quad \underbrace{\end{array} \quad \underbrace{\end{array} \quad \underbrace{\end{array}} \quad \underbrace{\end{array} \quad } \end{array} \quad \underbrace{\end{array} \quad \underbrace{\end{array} \quad \underbrace{\end{array} \quad \underbrace{} \end{array} \quad \underbrace{\end{array} \quad \underbrace{} \end{array} \quad \underbrace{\end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{ \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{ \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \\ \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \\ \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \\ \quad \underbrace{} \end{array} \quad \underbrace{} \\ \quad \underbrace{} \end{array} \quad \underbrace{} \\ \\ \\ \quad \underbrace{} \end{array} \quad \underbrace{} \\ \quad \\ \\ \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \\ \\ \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \\ \end{array} \quad \underbrace{} \\ \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \\ \\ \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \\ \\ \end{array} \quad \\ \\ \end{array} \quad \\ \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \\ \end{array} \quad \\ \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \underbrace{} \end{array} \quad \\ \end{array} \quad$ 10  $\frac{18}{20}$   $\bigcirc$   $\frac{1}{1.000}$ 12  $\frac{43}{7}$   $\bigcirc$   $\frac{7}{30}$  $\frac{25}{50}$   $\bigcirc$   $\frac{50}{50}$ 11 13  $\frac{10}{8,000}$   $\bigcirc$   $\frac{3}{4}$ 14  $\frac{0}{120}$   $\bigcirc$   $\frac{90}{95}$  $\frac{50}{100}$   $\bigcirc$   $\frac{2}{30}$ 15  $\frac{7}{6}$   $\bigcirc$   $\frac{6}{6}$ 16  $\frac{500}{1.000} \bigcirc \frac{1}{2}$  $\frac{0}{100}$   $\bigcirc$   $\frac{100}{1,000}$ 17 18  $20 \quad \frac{1}{8} \bigcirc \frac{18}{1}$ 19  $\frac{25}{2}$   $\bigcirc$   $\frac{2}{5}$ 

Date:



# **Types of Fractions**

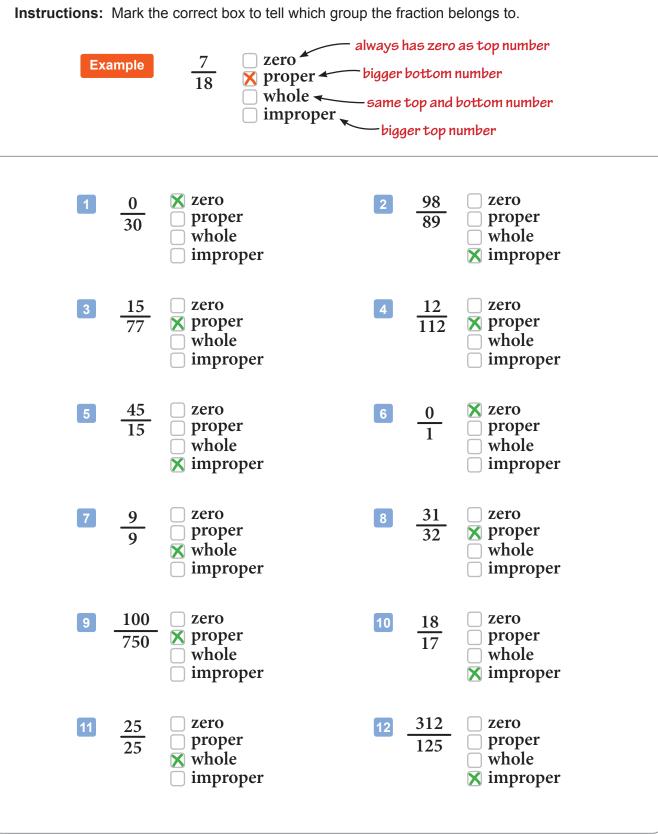
2 Compare these fractions:			
$\frac{5}{8}$ $\bigcirc$ $\frac{1}{2}$			
4. Compare these fractions:			
$\frac{3}{4} \bigcirc \frac{10}{8}$			
6 Re-order these fractions from smallest to largest. $\frac{6}{10}  \frac{2}{85}  \frac{27}{30}$			
8 Re-order these fractions from smallest to largest. $\frac{0}{30}  \frac{3}{7}  \frac{7}{6}  \frac{1}{20}$			



F-TOF 1

Date:

## **Four Types of Fractions**

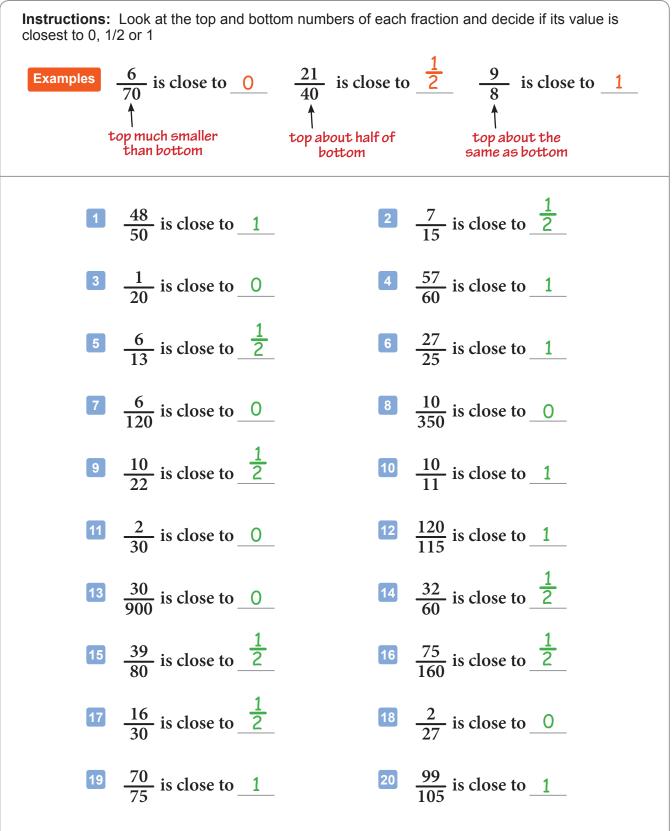




Date:

F-TOF 2

## Fractions Close to 0, 1/2, and 1





- N.	3	12	n,		•
	α			C	

Date:

F-TOF 3

#### **Comparing Fractions (by type & estimation)**

**Instructions:** For each pair of fractions, use the greater than (>), less than (<) or equal to (=) sign to show which has the greatest value. Use what you learned in the video about the types of fractions and fractions that are close to 0, 1/2 and 1 to help you.  $\frac{15}{16} \gg \frac{1}{20}$  $\frac{1}{2} \ge \frac{0}{8}$  $\frac{3}{3} \xrightarrow{3} \frac{8}{12}$  $\frac{7}{2} \ge \frac{9}{15}$  $\frac{10}{21} \ge \frac{5}{1.000}$  $\frac{77}{77} = \frac{5}{5}$  $\frac{2}{2} = \frac{40}{40}$  $\frac{40}{82} \bigotimes \frac{999}{1,000}$ 10  $\frac{18}{20}$  >  $\frac{1}{1,000}$  $\boxed{ \begin{array}{c} \bullet \\ \bullet \end{array} } \quad \frac{0}{1} \bigotimes \frac{1}{1}$ 12  $\frac{43}{7}$   $\bigcirc$   $\frac{7}{30}$ 11  $\frac{25}{50} \bigotimes \frac{50}{50}$  $\frac{14}{120} \bigotimes \frac{90}{95}$ 13  $\frac{10}{8.000}$   $< \frac{3}{4}$  $\frac{50}{100}$   $\bigcirc$   $\frac{2}{30}$ 15  $\frac{7}{6}$  >  $\frac{6}{6}$ 16  $\frac{500}{1,000} \bigoplus \frac{1}{2}$ 17  $\frac{0}{100} \le \frac{100}{1,000}$ 18 19  $\frac{25}{2}$  (>)  $\frac{2}{5}$ 20  $\frac{1}{8} < \frac{18}{1}$ 

Date:



# **Types of Fractions**

1 Compare these fractions:	2 Compare these fractions:			
$\frac{0}{5} \bigoplus \frac{0}{9}$	$\frac{5}{8} \bigotimes \frac{1}{2}$			
<b>3</b> Compare these fractions:	4. Compare these fractions:			
$\frac{1}{2} \bigotimes \frac{51}{100}$	$\frac{3}{4} \bigotimes \frac{10}{8}$			
5 Re-order these fractions from smallest to largest. $\frac{4}{8}  \frac{25}{6}  \frac{1}{50}$ $\frac{1}{50} < \frac{4}{8} < \frac{25}{6}$	6 Re-order these fractions from smallest to largest. $\frac{6}{10}  \frac{2}{85}  \frac{27}{30}$ $\frac{2}{85} < \frac{6}{10} < \frac{27}{30}$			
7 Re-order these fractions from smallest to largest. $\frac{4}{5}  \frac{9}{8}  \frac{0}{2}  \frac{15}{15}$ $\frac{0}{2} < \frac{4}{5} < \frac{15}{15} < \frac{9}{8}$	8 Re-order these fractions from smallest to largest. $\frac{0}{30}  \frac{3}{7}  \frac{7}{6}  \frac{1}{20}$ $\frac{0}{30} < \frac{1}{20} < \frac{3}{7} < \frac{7}{6}$			
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See Video for step-by-step solutions to each problem.