

CB1

John is comparing the fractions  $\frac{16}{34}$  and  $\frac{17}{33}$ .

How could John use the fraction  $\frac{1}{2}$  to help him in his comparison?

Explain your thinking.

CB2

Circle the fractions that are less than  $\frac{1}{2}$ .

$$\frac{7}{15}$$

$$\frac{2}{5}$$

$$\frac{4}{9}$$

$$\frac{10}{19}$$

$$\frac{5}{8}$$

Explain your thinking.

CB3

Circle the fractions that are greater than  $\frac{1}{2}$ .

$$\frac{2}{3}$$

$$\frac{2}{7}$$

$$\frac{4}{7}$$

$$\frac{5}{12}$$

$$\frac{5}{9}$$

Explain your thinking.

CB4

Which fraction is closer to  $\frac{1}{2}$ ?

$$\frac{3}{4} \text{ or } \frac{5}{12}$$

Explain your thinking.

CB5

Which fraction is closer to 1?

$$\frac{7}{6} \text{ or } \frac{6}{5}$$

Explain your thinking.

CB6

Which fraction is closer to 1?

$$\frac{5}{8} \text{ or } \frac{4}{7}$$

Explain your thinking.

CB7

Which fraction is closer to 1?

$$\frac{6}{8} \text{ or } \frac{3}{5}$$

Explain your thinking.

CB8

Which fraction is closer to 1?

$$\frac{13}{16} \text{ or } \frac{7}{10}$$

Explain your thinking.



CB9

Which fraction is closer to 1?

$$\frac{5}{6} \text{ or } \frac{7}{8}$$

Explain your thinking.

CB 10

Circle the fraction that is closest to 1?

$$\frac{11}{12} \text{ or } \frac{5}{6}$$

Explain your thinking.

CB 11

Circle the fraction that is closest to 1?

$$\frac{3}{4} \text{ or } \frac{3}{2}$$

Explain your thinking.

CB 12

Circle the fraction that is closest to  $\frac{1}{2}$ ?

$$\frac{4}{10} \text{ or } \frac{3}{8}$$

Explain your thinking.

CB 13

Circle the fraction that is closest to  $\frac{1}{2}$ ?

$$\frac{10}{22} \text{ or } \frac{16}{18}$$

Explain your thinking.

CB 14

Place each fraction in the appropriate column.

$$\frac{2}{3}$$

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

Less than $\frac{1}{2}$	Exactly $\frac{1}{2}$	Greater than $\frac{1}{2}$

Explain your answers.

CB 15

Place each fraction in the appropriate column.

$$\frac{5}{3}$$

$$\frac{3}{5}$$

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

Less than $\frac{1}{2}$	Greater than $\frac{1}{2}$ and Less than 1	Greater than 1

Explain your answers.

CB 16

Place each fraction in the appropriate column.

$$\frac{3}{2}$$

$$\frac{5}{6}$$

Less than $\frac{1}{2}$	Exactly $\frac{1}{2}$	Greater than $\frac{1}{2}$

Explain your answers.



CB 17

Place each fraction in the appropriate column.

$$\frac{9}{10}$$

$$\frac{1}{4}$$

$$\frac{6}{12}$$

Less than $\frac{1}{2}$	Exactly $\frac{1}{2}$	Greater than $\frac{1}{2}$

Explain your answers.

CB 18

Place each fraction in the appropriate column.

$$\frac{9}{8}$$

$$\frac{1}{8}$$

$$\frac{2}{3}$$

Less than $\frac{1}{2}$	Greater than $\frac{1}{2}$ and Less than 1	Greater than 1

Explain your answers.

CB 19

Place each fraction in the appropriate column.

$$\frac{9}{8}$$

$$\frac{1}{8}$$

$$\frac{2}{3}$$

Less than $\frac{1}{2}$	Greater than $\frac{1}{2}$ and Less than 1	Greater than 1

Explain your answers.