

Write in simplest form.

1)  $\frac{24}{30} = \frac{4}{5}$

2)  $\frac{7}{21} = \frac{1}{3}$

Order from greatest to least.

3)  $\frac{5}{8}, \frac{3}{4}, \frac{7}{12}$   $\frac{3}{4}, \frac{5}{8}, \frac{7}{12}$

4)  $\frac{7}{15}, \frac{2}{3}, \frac{3}{5}$   $\frac{2}{3}, \frac{3}{5}, \frac{7}{15}$

Change to either a mixed number or improper fraction. Write your answer in the box in simplest form.

5)  $7\frac{2}{5}$   $\frac{37}{5}$

6)  $\frac{46}{6}$   $7\frac{2}{3}$

7)  $4\frac{1}{3}$   $\frac{13}{3}$

8)  $\frac{18}{3}$   $6$

Add or Subtract. Write your answers in the box in simplest form.

9)  $5\frac{5}{6} + 4\frac{4}{9} =$   $10\frac{5}{18}$

10)  $7\frac{1}{4} - 3\frac{6}{8} =$   $3\frac{1}{2}$

11)  $10\frac{3}{8} - 2\frac{5}{8} =$   $7\frac{3}{4}$

12)  $5 - \frac{5}{6} =$   $4\frac{1}{6}$

Multiply or Divide. Place your final answer in the box.

$\frac{2}{3}$  13)  $\frac{8}{9} \times \frac{3}{4}$

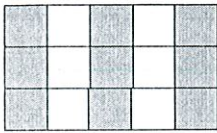
$\frac{7}{16}$  14)  $\frac{7}{8} \div 2$

$3\frac{13}{17}$  15)  $5\frac{1}{3} \div 1\frac{5}{12}$

$15$  16)  $3\frac{3}{5} \times 4\frac{1}{6}$

17.)

What portion of the figure is not shaded in?



$\frac{2}{5}$

19. Lake Johnson Park has hiking trails of the following lengths:

$2\frac{5}{8}$  miles,  $1\frac{2}{3}$  miles,  $8\frac{1}{9}$  miles,  $7\frac{1}{5}$  miles  
and  $\frac{4}{7}$  miles.

About how many miles of trails does the park have in all?

21 mi

21.) Jane has a piece of PVC pipe that is 12 feet long. She needs  $\frac{3}{4}$  of the pipe for a school project. How long is the piece of wood that she needs for school?

9 FEET

What is  $\frac{7}{8} \left( 7\frac{3}{5} \div 3\frac{1}{3} \right)$ ?

$$\begin{array}{r} 199 \\ 8 \overline{) 199} \\ \underline{160} \\ 39 \\ \underline{32} \\ 7 \end{array}$$

18.)

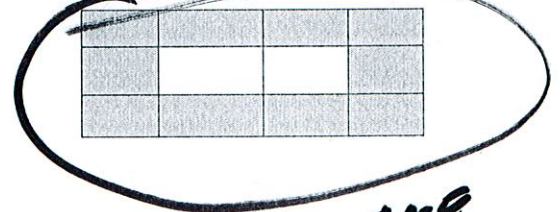
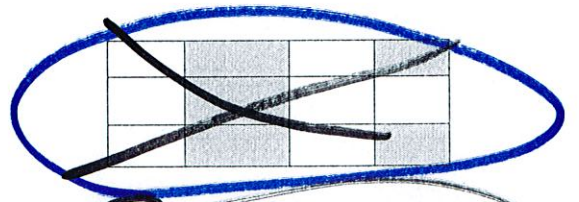
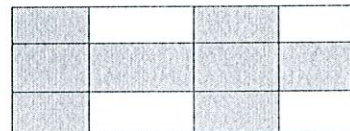
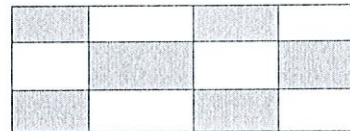
Dunai, Tara, Holly, and Rachel were having Lunch together. They all ordered the same kind of sandwich. Duani ate  $\frac{1}{4}$  of hers, Tara ate  $\frac{1}{2}$  of hers, Holly ate  $\frac{2}{3}$  of hers, and Rachel ate  $\frac{5}{8}$  of hers. Who ate the most of their sandwich?

HOLLY

20.) Starbucks' Stock was at  $75\frac{1}{4}$  yesterday and dropped  $\frac{4}{7}$  of a point. What is the new value of the stock?

$74\frac{19}{28}$

22.) Which illustration shows  $\frac{5}{6}$  of the 12 boxes shaded in?



THIS ONE