

A

# Correct \_\_\_\_\_

Circle the smallest fraction.

1	$\frac{1}{2}$	$\frac{1}{4}$	23	$\frac{1}{4}$	$\frac{1}{8}$
2	$\frac{1}{2}$	$\frac{3}{4}$	24	$\frac{1}{4}$	$\frac{3}{8}$
3	$\frac{1}{2}$	$\frac{5}{8}$	25	$\frac{1}{4}$	$\frac{7}{12}$
4	$\frac{1}{2}$	$\frac{7}{8}$	26	$\frac{1}{4}$	$\frac{11}{12}$
5	$\frac{1}{2}$	$\frac{1}{10}$	27	$\frac{1}{6}$	$\frac{7}{12}$
6	$\frac{1}{2}$	$\frac{3}{10}$	28	$\frac{1}{6}$	$\frac{11}{12}$
7	$\frac{1}{2}$	$\frac{5}{12}$	29	$\frac{2}{3}$	$\frac{1}{6}$
8	$\frac{1}{2}$	$\frac{11}{12}$	30	$\frac{2}{3}$	$\frac{5}{6}$
9	$\frac{1}{2}$	$\frac{7}{10}$	31	$\frac{2}{3}$	$\frac{2}{9}$
10	$\frac{1}{5}$	$\frac{9}{10}$	32	$\frac{2}{3}$	$\frac{4}{9}$
11	$\frac{2}{5}$	$\frac{1}{10}$	33	$\frac{2}{3}$	$\frac{1}{12}$
12	$\frac{2}{5}$	$\frac{3}{10}$	34	$\frac{2}{3}$	$\frac{5}{12}$
13	$\frac{3}{5}$	$\frac{3}{10}$	35	$\frac{2}{3}$	$\frac{11}{12}$
14	$\frac{3}{5}$	$\frac{7}{10}$	36	$\frac{2}{3}$	$\frac{7}{12}$
15	$\frac{4}{5}$	$\frac{1}{10}$	37	$\frac{3}{4}$	$\frac{1}{8}$
16	$\frac{4}{5}$	$\frac{9}{10}$	38	$\frac{3}{4}$	$\frac{1}{8}$
17	$\frac{1}{3}$	$\frac{1}{9}$	39	$\frac{5}{6}$	$\frac{7}{12}$
18	$\frac{1}{3}$	$\frac{2}{9}$	40	$\frac{5}{6}$	$\frac{5}{12}$
19	$\frac{1}{3}$	$\frac{4}{9}$	41	$\frac{6}{7}$	$\frac{38}{42}$
20	$\frac{1}{3}$	$\frac{8}{9}$	42	$\frac{7}{8}$	$\frac{62}{72}$
21	$\frac{1}{3}$	$\frac{1}{12}$	43	$\frac{49}{54}$	$\frac{8}{9}$
22	$\frac{1}{3}$	$\frac{5}{12}$	44	$\frac{67}{72}$	$\frac{11}{12}$

**B** Improvement \_\_\_\_\_ # Correct \_\_\_\_\_

Circle the smallest fraction.

1	$\frac{1}{2}$	$\frac{1}{6}$	23	$\frac{1}{4}$	$\frac{5}{8}$
2	$\frac{1}{2}$	$\frac{5}{6}$	24	$\frac{1}{4}$	$\frac{7}{8}$
3	$\frac{1}{2}$	$\frac{1}{8}$	25	$\frac{1}{4}$	$\frac{1}{12}$
4	$\frac{1}{2}$	$\frac{3}{8}$	26	$\frac{1}{4}$	$\frac{5}{12}$
5	$\frac{1}{2}$	$\frac{7}{10}$	27	$\frac{1}{6}$	$\frac{1}{12}$
6	$\frac{1}{2}$	$\frac{9}{10}$	28	$\frac{1}{6}$	$\frac{5}{12}$
7	$\frac{1}{2}$	$\frac{1}{12}$	29	$\frac{2}{3}$	$\frac{1}{9}$
8	$\frac{1}{2}$	$\frac{7}{12}$	30	$\frac{2}{3}$	$\frac{7}{9}$
9	$\frac{1}{5}$	$\frac{1}{10}$	31	$\frac{2}{3}$	$\frac{5}{9}$
10	$\frac{1}{5}$	$\frac{3}{10}$	32	$\frac{2}{3}$	$\frac{8}{9}$
11	$\frac{2}{5}$	$\frac{7}{10}$	33	$\frac{3}{4}$	$\frac{1}{2}$
12	$\frac{2}{5}$	$\frac{9}{10}$	34	$\frac{3}{4}$	$\frac{5}{12}$
13	$\frac{3}{5}$	$\frac{1}{10}$	35	$\frac{3}{4}$	$\frac{11}{12}$
14	$\frac{3}{5}$	$\frac{9}{10}$	36	$\frac{3}{4}$	$\frac{7}{12}$
15	$\frac{4}{5}$	$\frac{3}{10}$	37	$\frac{5}{6}$	$\frac{1}{12}$
16	$\frac{4}{5}$	$\frac{7}{10}$	38	$\frac{5}{6}$	$\frac{11}{12}$
17	$\frac{1}{3}$	$\frac{1}{6}$	39	$\frac{3}{4}$	$\frac{5}{8}$
18	$\frac{1}{3}$	$\frac{5}{6}$	40	$\frac{3}{4}$	$\frac{3}{8}$
19	$\frac{1}{3}$	$\frac{5}{9}$	41	$\frac{6}{7}$	$\frac{34}{42}$
20	$\frac{1}{3}$	$\frac{7}{9}$	42	$\frac{7}{8}$	$\frac{64}{72}$
21	$\frac{1}{3}$	$\frac{7}{12}$	43	$\frac{47}{54}$	$\frac{8}{9}$
22	$\frac{1}{3}$	$\frac{11}{12}$	44	$\frac{65}{72}$	$\frac{11}{12}$

Name \_\_\_\_\_

Date \_\_\_\_\_

Solve the word problems using the RDW strategy. Show all your work.

1. In a race, the second place finisher crossed the finish line  $1\frac{1}{3}$  minutes after the first place finisher. The third place finisher was  $1\frac{3}{4}$  minutes behind the second place finisher. The third place finisher took  $34\frac{2}{3}$  minutes. How long did the first place finisher take?
2. John used  $1\frac{3}{4}$  kg of salt to melt the ice on his sidewalk. He then used another  $3\frac{4}{5}$  kg on the driveway. If he originally bought 10 kg of salt, how much does he have left?
3. Sinister Stan stole  $3\frac{3}{4}$  oz of slime from Messy Molly, but his evil plans required  $6\frac{3}{8}$  oz of slime. He stole another  $2\frac{3}{5}$  oz from Rude Ralph. How much more slime does Sinister Stan need for his evil plan?

4. Gavin went to a book store with \$20. He spent  $9\frac{3}{4}$  of his money on a book and  $3\frac{4}{5}$  on a poster. What fraction of his money did he have left? Write the answer in dollars and cents.
5. Matt wants to save  $2\frac{1}{2}$  minutes on his 5K race time. After a month of hard training he managed to lower his overall time from  $21\frac{1}{5}$  minutes to  $19\frac{1}{4}$  minutes. By how many more minutes does Matt need to lower his race time?

Name \_\_\_\_\_

Date \_\_\_\_\_

Solve the word problems using the RDW strategy. Show all your work.

Cheryl bought a sandwich for  $5\frac{1}{2}$  dollars and a drink for \$2.60. If she paid for her meal with a \$10 bill, how much money did she have left? Write your answer as a fraction and in dollars and cents.

Name \_\_\_\_\_

Date \_\_\_\_\_

Solve the word problems using the RDW strategy. Show all your work.

1. A baker buys a 5 lb bag of sugar. She uses  $1\frac{2}{3}$  lb to make some muffins and  $2\frac{3}{4}$  lb to make a cake. How much sugar does she have left?
  
  
  
  
  
  
  
  
  
  
2. A boxer needs to lose  $3\frac{1}{2}$  kg in a month to be able to compete as a flyweight. In three weeks, he lowers his weight from 55.5 kg to 53.8 kg. How many kg must the boxer lose in the final week to be able to compete as a flyweight?
  
  
  
  
  
  
  
  
  
  
3. A construction company builds a new rail line from Town A to Town B. They complete  $1\frac{1}{4}$  miles in their first week of work and  $1\frac{2}{3}$  miles in the second week. If they still have  $25\frac{3}{4}$  left to build, what is the distance from Town A to Town B?
  
  
  
  
  
  
  
  
  
  
4. A catering company needs 8.75 lb of shrimp for a small party. They buy  $3\frac{2}{3}$  lb of jumbo shrimp,  $2\frac{5}{8}$  lb of medium-sized shrimp, and some mini-shrimp. How many pounds of mini-shrimp do they buy?

5. Mark breaks up a 9-hour drive into 3 segments. He drives  $2\frac{1}{2}$  hours before stopping for lunch. After driving some more, he stops for gas. If the second segment of his drive was  $1\frac{2}{3}$  hours longer than the first segment, how long did he drive after stopping for gas?