

TASK 5

SKILL 14: Practice

Solve each problem.

1. Use the Healthy Hamburger Menu on the previous page.
How much would a deluxe hamburger with cheese, a salad,
and a beverage cost? _____
2. Lauren earns \$4.50 an hour babysitting. How much will she
earn in 3.5 hours? _____
3. How much change did Aaron get if he paid for a \$6.25
movie ticket with a \$20 bill? _____
4. Fines for overdue books at the Maple Park Library are
\$.08 a day. What is the fine for a book that has been
overdue for 14 days? _____
5. Apples are on sale for \$.85 a pound. How much would
2.5 pounds of apples cost? Round your answer to the
nearest cent. _____
6. Ms. Ryder bought a birthday present for \$18.75, a card for
\$1.98, and wrapping paper for \$2. How much did she spend? _____
7. A CD was marked \$12.50, but with sales tax it cost \$13.56.
How much was the sales tax? _____
8. Mr. Kenny bought 8.2 gallons of gasoline that cost
\$1.489 per gallon. How much did he pay for the gasoline?
Round your answer to the nearest cent. _____
9. Randy has a coupon for \$.50 off the rental of a video.
How much would he pay for a video that rents for \$2.49? _____
10. How much do you save (to the nearest
thousandth) by buying a 24-ounce box of
corn flakes instead of two 12-ounce boxes?



TEST PREP

11. Frozen orange juice concentrate
costs \$.02 per ounce. How much
does a 64-ounce container cost?
Skill 14
- A \$1.13 C \$12.80
B \$1.28 D \$64.02

12. Which decimal is read
two hundred twenty and
four thousandths?

F 0.224
G 220.04

H 224,000
J 220.004

Skill 1

Name _____

Date _____

TASK 6



Mixed Review for Section B

Find each answer. Then shade the square that shows the answer. A message will appear.

1. 0.54
 $\times 29$

2. 0.36
 $\times 2.7$

3. 0.3
 $\times 0.2$

4. 0.037
 $\times 0.5$

5. 0.51
 $\times 7.2$

6. 0.45
 $\times 3.6$

7. 0.13
 $\times 0.65$

8. 24.6
 $\times 12$

9. $100 \times 2.8 =$ _____

10. $0.05 \times 0.07 =$ _____

11. $59.4 \times 10 =$ _____

12. $0.0678 \times 100 =$ _____

13. $0.12 \times 0.04 =$ _____

14. $1,000 \times 0.7 =$ _____

15. $2.3 \times 100 =$ _____

16. $10 \times 8.4 =$ _____

17. $0.09 \times 0.4 =$ _____

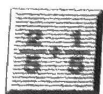
18. $0.3 \times 0.09 =$ _____

19. $100 \times 0.065 =$ _____

20. $0.0003 \times 1,000 =$ _____

0.185	0.027	84.5	6.78	156.6	0.036	594	0.06	18.5
6	0.0845	59.4	84	367.2	28	1.62	67.8	0.65
0.162	0.0035	15.66	230	29.52	0.845	700	0.035	23
9.72	280	7,000	0.0048	0.006	0.84	3.672	0.048	16.2
36.72	295.2	0.0036	0.0185	3	6.5	0.972	0.3	0.27

TASK 7



Mixed Review for Section B

Fraction Frame-Up

Each frame holds a number.

 holds the number $\frac{3}{10}$.

 holds the number $1\frac{2}{3}$.

$\frac{3}{8}$	$1\frac{5}{6}$	$2\frac{1}{4}$
$\frac{3}{10}$	8	$1\frac{2}{3}$
$\frac{4}{9}$	$3\frac{1}{5}$	$4\frac{1}{2}$

Write the correct numbers in the frames below. Then find each product in simplest form.

1. $\frac{3}{10} \times 1\frac{2}{3} =$ _____

2. $\square \times \square =$ _____

3. $\square \times \square =$ _____

4. $\square \times \square =$ _____

5. $\square \times \square =$ _____

6. $\square \times \square =$ _____

7. $\square \times \square =$ _____

8. $\square \times \square =$ _____

9. $\square \times \square =$ _____

10. $\square \times \square =$ _____

11. $\square \times \square =$ _____

12. $\square \times \square =$ _____

13. $\square \times \square =$ _____

14. $\square \times \square =$ _____

TASK 8



TEST PREP FOR SECTION B

Circle each correct answer.

1. Find
- $\frac{2}{3} \times \frac{3}{4}$
- in simplest form.

Skill 10

A $\frac{5}{12}$

C $\frac{7}{12}$

B $\frac{1}{2}$

D $\frac{5}{7}$

2. Find
- $\frac{3}{8} \times 2$
- in simplest form.

Skill 11

F $\frac{3}{4}$

H $\frac{5}{8}$

G $\frac{3}{8}$

J $\frac{3}{16}$

3. Estimate:
- $6\frac{5}{6} \times 3\frac{1}{9}$
- .

Skill 9

A 10

C 21

B 18

D 28

4. A painter had
- $4\frac{1}{2}$
- gallons of paint. He needed
- $\frac{3}{4}$
- of the paint to complete his painting. How much paint did he use to complete the painting?

Skill 12

F $1\frac{1}{2}$ gal

H $3\frac{3}{8}$ gal

G $2\frac{3}{8}$ gal

J $4\frac{3}{8}$ gal

5. Manuel needs
- $1\frac{2}{3}$
- cups of raisins to make one recipe of snack bars. About how many cups of raisins should he have on hand to have enough for 8 recipes?

Skill 13

A 8 c

C 16 c

B 12 c

D 20 c

6. Find
- $3\frac{3}{4} \times 1\frac{3}{5}$
- in simplest form.

Skill 12

F $3\frac{9}{20}$

H 6

G $5\frac{3}{4}$

J 7

7. Last week Parker ran
- $5\frac{1}{4}$
- miles. This week he ran
- $2\frac{1}{8}$
- times as far as last week. Estimate the number of miles he ran this week.

Skill 9

A 7 mi

C 15 mi

B 10 mi

D 18 mi

8. Maggie needs to make 6 tablecloths. She uses
- $3\frac{3}{5}$
- yards of fabric for each tablecloth. Which is the shortest roll that will have enough fabric for Maggie to be able to make all of the tablecloths?

Skill 13

F 15 yd

H 24 yd

G 18 yd

J 28 yd

9. What is
- $\frac{3}{4} \times \frac{8}{15}$
- in simplest form?

Skill 10

A $\frac{1}{3}$

C $\frac{11}{19}$

B $\frac{2}{5}$

D $\frac{11}{60}$

10. Tricia has 12 feet of nylon cord. She uses
- $\frac{5}{6}$
- of the cord for her climbing equipment. How many feet of nylon cord does she use?

Skill 11

F $\frac{5}{72}$ ft

H 8 ft

G $1\frac{2}{5}$ ft

J 10 ft

11. Estimate:
- $1\frac{1}{3} \times 4\frac{5}{8}$
- .

Skill 9

A 10

C 8

B 5

D 4