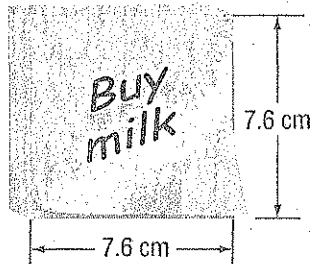


Standardized Test Practice

Chapter 3 Review

1. Justin was estimating the area of the square sticky note shown below. Which would be a reasonable estimate of the area of the note? Use $A = lw$.

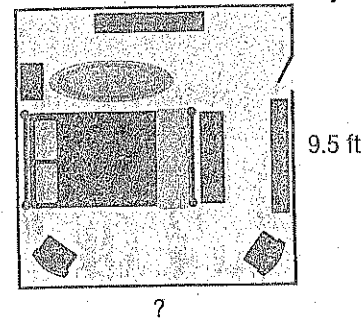


- A. 36 square centimeters
 B. 49 square centimeters
 C. 64 square centimeters
 D. 72 square centimeters
2. Marlene purchased 20 stamps at the post office for \$8.40. What is the cost of one stamp?
- F. \$0.41 H. \$1.68
 G. \$0.42 I. \$2.38
3. **SHORT RESPONSE** Manuel bought supplies for making party favors. The table shows the cost of each supply. If Manuel made 12 party favors, how much did it cost to make each party favor?

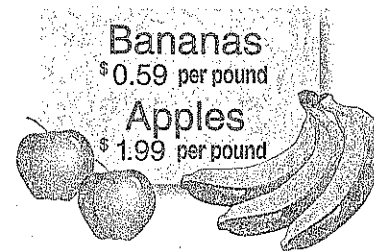
Supply	Cost (\$)
Bags	2.00
Candy	5.75
Stickers	6.39
Pencils	4.82

4. **GRIDDED RESPONSE** Shellie spent \$10.56 on oranges that cost \$0.88 per orange. How many oranges did she purchase?
5. **GRIDDED RESPONSE** The average weight of a bass in a neighborhood lake is 5.1 pounds. Norman and his friend caught 4 bass. Assuming the bass were all average weight, what was the total weight in pounds of the fish they caught?

7. The area of Trina's bedroom is 96.9 square feet. What is the length of her bedroom? Use $A = lw$.

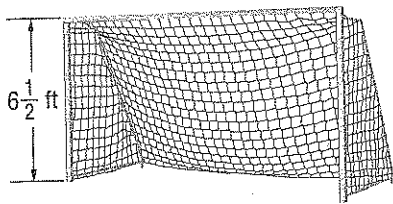


- F. 10.2 feet H. 9.2 feet
 G. 10.0 feet I. 9.0 feet
8. **GRIDDED RESPONSE** Find the area in square meters of a rectangle with a length of 2.1 meters and a height of 0.8 meter.
9. A model plane is 100 times smaller than an actual plane. The length of the model is 4.8 inches. What is the actual length of the plane?
- A. 480 feet C. 20 feet
 B. 40 feet D. 8 feet
10. **SHORT RESPONSE** Rita bought 5.7 pounds of bananas and 2.8 pounds of apples. Write a multiplication expression and find the total cost for the fruit. Round to the nearest cent.

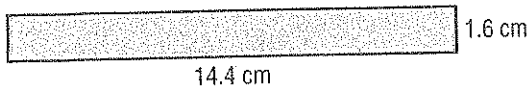


11. Malabar Middle School is raising money for a local charity. Their goal is to raise \$500 by their holiday break. If they have 10 days before their break, what is a reasonable amount that they should collect each day to reach their goal?
- F. \$5 H. \$50
 G. \$25 I. \$100

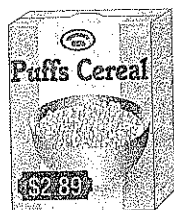
1. An indoor soccer goal is $6\frac{1}{2}$ feet high. An outdoor soccer goal is $1\frac{3}{13}$ times as high as an indoor goal. How high is an outdoor goal?



- A. 6 feet
B. 7 feet
C. 8 feet
D. 9 feet
2. Drew read 120 pages of his book, which was 0.60 of the book. How many pages are in the book?
- F. 7.2
G. 20
H. 72
I. 200
3. How many times longer is the length of the rectangle compared to the width?



- A. 9
B. 8
C. 7
D. 6
4. **GRIDDED RESPONSE** Estimate the cost in dollars of 4 boxes of cereal.



5. **GRIDDED RESPONSE** Reggie spent $\frac{2}{5}$ of his day at a day camp exploring nature. If he was at camp for 10 hours, how many hours did he spend exploring nature?
6. Margaret has saved \$400. She is going to spend one tenth of her money on a shopping spree. How much money will Margaret spend?

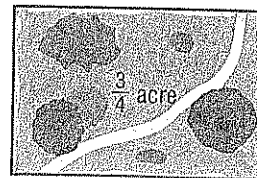
- F. \$0.40
G. \$4
H. \$40
I. \$100

7. Lacie wants to paint her bedroom walls. She has to cover 1,162.5 square feet. About how many gallons of paint will she need?

Gallons	Coverage (ft ²)
1	250
2	500
3	750

- A. 5
B. 4
C. 3
D. 2

8. **GRIDDED RESPONSE** The Brighams' yard is shown. If they divide the yard into 3 equal sections, what is the size, in acres, of each section?



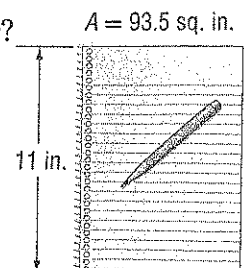
9. Miguela bought oranges and grapes. Use the table to find the cost of 3.4 pounds of oranges and 2.8 pounds of grapes.

Fruit	Price per Pound (\$)
oranges	1.15
grapes	0.95

- F. \$2.66
G. \$3.91
H. \$6.57
I. \$10.40

10. **SHORT RESPONSE** On Monday, Jordan biked $2\frac{3}{4}$ miles. On Wednesday, he biked twice as many miles than he did on Monday. On Friday, Jordan biked $8\frac{1}{4}$ miles. How many times more miles did he bike on Friday than he did on Wednesday?

12. Courtney found the area of her notebook paper shown. What is the width of the piece of notebook paper?



- F. 8 inches
G. 8.5 inches
H. 9 inches
I. 9.5 inches