

Exam not valid for Paper Pencil Test Sessions

1 **34×67 is closest to —**

- A 2,100
- B 2,800
- C 1,700
- D 3,400

2 **Estimate the following difference.**

$7,310 - 382$

- A 7,150
- B 7,700
- C 6,800
- D 6,900

3 **Which *best* describes the sum $8,024 + 921$?**

- A 8,100
- B 8,000
- C 8,900
- D 8,700

4 **The sum of 239 and 199 is best described between -**

- A 350 and 450
- B 150 and 250
- C 450 and 550
- D 250 and 350

5

$$\begin{array}{r} 345 \\ \times 8 \\ \hline \end{array}$$

- A 2,980
- B 2,760
- C 2,460
- D 2,420

6 **$724,169 + 26,397 =$**

- A 740,456
- B 750,566
- C 988,139
- D 987,039

7 **$82,854$
 $- 39,618$**

- A 43,236
- B 53,144
- C 53,246
- D 57,244

8 Directions: Click on each box you want to select. You must select all correct answers.

Identify each pair of factors that have a product of 6,156.

341×18	228×27	171×35
342×18	228×28	171×36

9 **The quotient of 389 divided by 6 is**

- A 64
- B 64 R 4
- C 64 R 6
- D 64 R 5

10 Type your answer in the box. Use "R" for remainder.

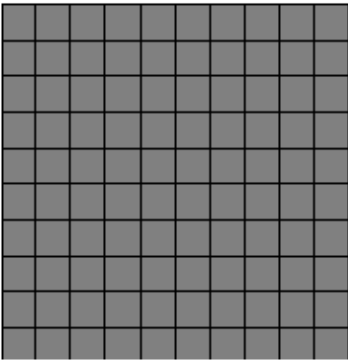
$248 \div 6 = \underline{\quad ? \quad}$

11 **$161 \div 7 =$**

- A 21
- B 23
- C 24
- D 26

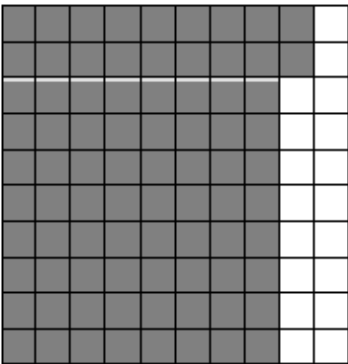
- 12 **Dan delivers 27 newspapers each day. How many newspapers does he deliver in six days?**
- A 23
 - B 122
 - C 162
 - D 33
- 13 **The local library has 7,386 books in their collection. They received an anonymous donation of 1,242 books. However, they had to remove 368 books from the shelves. How many books do they currently have on the shelves in the library?**
- A 5,776
 - B 8,260
 - C 6,512
 - D 8,996
- 14 **Mrs. Watkins had nineteen girls and fourteen boys in her class. She bought four pieces of candy for each student. How many pieces of candy did she buy?**
- A 37
 - B 122
 - C 33
 - D 132

15 The model is shaded to represent one whole.

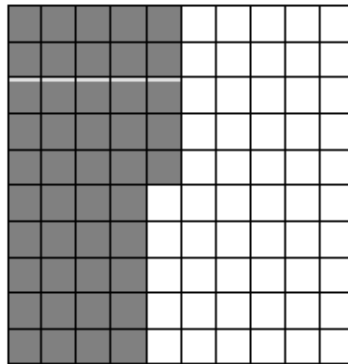


Model 1 and Model 2 are shaded to represent decimal numbers

Model 1



Model 2



What is the difference between the numbers shown in Model 1 and Model 2?

- A 0.127
- B 0.37
- C 3.7
- D 1.27

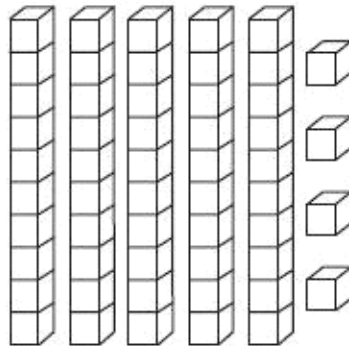
16 This is one.



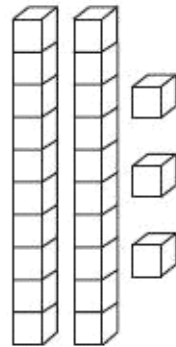
This is one-tenth.



What is $5.4 + 2.3$ as shown?



5.4



2.3

A 7.3

B 8.7

C 3.1

D 7.7

17 Suzy received \$32.63 from selling her old bicycle. She also sold her used video games for \$41.93. How much money did Suzy earn?

A \$75.21

B \$80.56

C \$74.56

D \$73.00

18 Mason bought lunch at the Lots of Tacos restaurant.

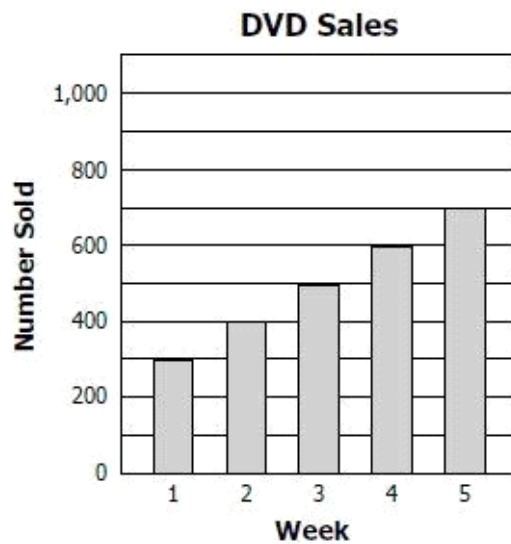
Lots of Tacos Menu	
Bean Burrito \$2.09	Rice \$1.09
Beef Burrito \$2.29	Nachos \$2.89
Chicken Burrito \$2.39	Soda \$1.89

He purchased 2 chicken burritos, a beef burrito, a bean burrito, nachos, and a soda. The prices shown include sales tax. If he paid the cashier \$15.00, how much change will Mason receive?

- A \$1.06
- B \$3.15
- C \$3.45

- D \$11.55
- E \$11.85
- F \$13.94

19 Look at the graph.



Based on the trend shown by the data in the graph, which is the *best* prediction of the number of DVDs that will be sold during week 6 ?

- A 600
- B 700
- C 800
- D 1,000

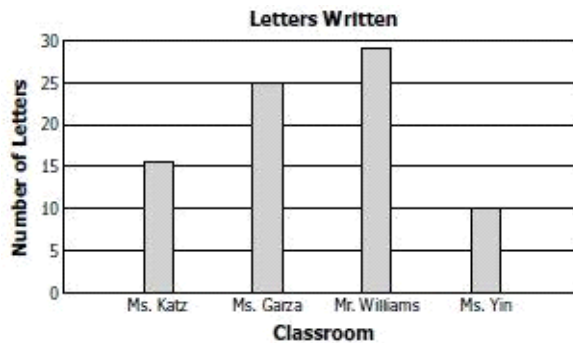
- 20 The number of sandwiches sold at four stores from Week 1 through Week 5 is shown in this table.

Sandwiches Sold

	Store P	Store Q	Store R	Store S
Week 1	100	150	90	92
Week 2	103	147	89	107
Week 3	102	143	88	95
Week 4	110	140	90	85
Week 5	115	138	87	110

Based only on the data in the table, which store is *most* likely to increase its sales of sandwiches in Week 6?

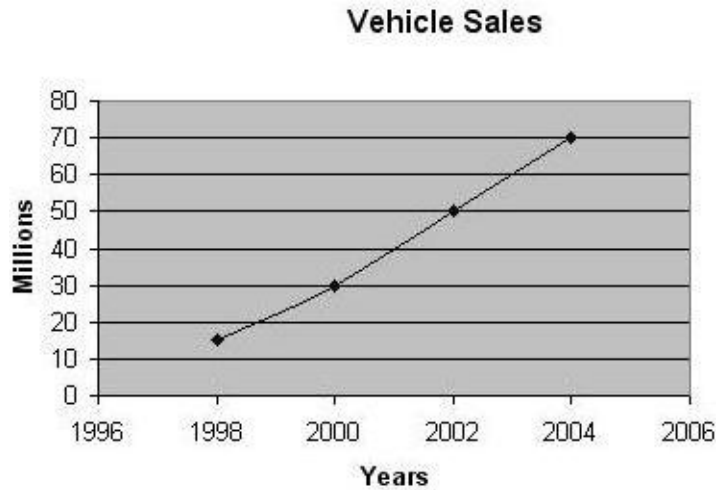
- A Store P
 - B Store S
 - C Store R
 - D Store Q
- 21 This bar graph shows the number of letters written by students in four third-grade classrooms.



Which question *cannot* be answered using the information in this bar graph?

- A Which classroom wrote the greatest number of letters?
- B Which classroom wrote the least number of letters?
- C Which two classrooms combined wrote 35 letters?
- D Which month did Mr. Williams' class write the most letters?

- 22 The vehicle sales at a car dealership were recorded each year. The line graph below shows how vehicle sales increased over time.



According to the graph, how many vehicles were sold in 2002?

- A 30 million
- B 40 million
- C 50 million
- D 60 million

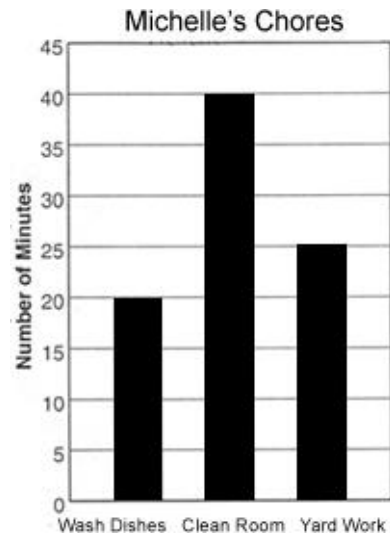
- 23 The line graph shows the number of hours students spend on homework.



Based on the data in the graph, on which days was the difference in the hours spent on homework closest to 2 hours?

- A From 10/2 to 10/3
- B From 10/7 to 10/8
- C From 10/5 to 10/6
- D From 10/6 to 10/7

- 24 The bar graph below shows how many minutes it takes Michelle to complete each of her chores.



Based on the graph, how many more minutes does Michelle spend cleaning her room than doing yard work?

- A 40 minutes
- B 15 minutes
- C 25 minutes
- D 20 minutes