

The questions in brackets are not printed in the test booklet. The test administrator reads these questions aloud to students.

1

[A NUMBER HAS NINE ONES, SIX TENS, AND EIGHT HUNDREDS. WHAT IS THE NUMBER?]

869

A

896

B

968

C

986

D

2 [WHAT IS THE VALUE OF THE FIVE IN FIVE HUNDRED TWENTY-SIX?]

526

5
A

50
B

500
C

5000
D

3 [LOOK AT THE NUMBER. WHICH DIGIT IS IN THE TENS PLACE?]

962					
	2	6	9	10	
	A	B	C	D	

4

[WHAT IS ANOTHER NAME FOR FOUR HUNDRED PLUS FORTY PLUS EIGHT?]

4408

A

448

B

400408

C

4048

D

[WHAT IS ANOTHER WAY TO WRITE NINE HUNDRED EIGHTY-SEVEN?]

$$900 + 87 + 7$$

A

$$980 + 70 + 0$$

C

$$700 + 80 + 9$$

B

$$900 + 80 + 7$$

D

6 [WHICH NUMBER SENTENCE IS TRUE?]

$359 < 375$

A

$359 > 375$

B

$359 < 359$

C

$359 > 359$

D

7 [WHICH NUMBER GOES IN THE BOX?]

$$386 < \square < 521$$

297

A

334

B

410

C

528

D

8 [WHICH SIGN MAKES THE NUMBER SENTENCE TRUE?]

$$22 + 10 \square 32$$

=

A

+

B

>

C

<

D

2**Math****Released Test Questions****10**

[SOPHIE DID THIS SUBTRACTION PROBLEM. WHICH ADDITION PROBLEM SHOWS THAT SHE GOT THE RIGHT ANSWER?]

$$\begin{array}{r} 85 \\ - 44 \\ \hline 41 \end{array}$$

$$\begin{array}{r} 41 \\ + 85 \\ \hline \end{array}$$

A

$$\begin{array}{r} 44 \\ + 85 \\ \hline \end{array}$$

B

$$\begin{array}{r} 41 \\ + 44 \\ \hline \end{array}$$

C

$$\begin{array}{r} 44 \\ + 44 \\ \hline \end{array}$$

D

2**Math****Released Test Questions****10**

[SOPHIE DID THIS SUBTRACTION PROBLEM. WHICH ADDITION PROBLEM SHOWS THAT SHE GOT THE RIGHT ANSWER?]

$$\begin{array}{r} 85 \\ - 44 \\ \hline 41 \end{array}$$

$$\begin{array}{r} 41 \\ + 85 \\ \hline \end{array}$$

A

$$\begin{array}{r} 44 \\ + 85 \\ \hline \end{array}$$

B

$$\begin{array}{r} 41 \\ + 44 \\ \hline \end{array}$$

C

$$\begin{array}{r} 44 \\ + 44 \\ \hline \end{array}$$

D

11 [WHICH OF THESE CAN BE USED TO CHECK THE ANSWER TO THE PROBLEM IN THE BOX?]

$$4 + 3 = 7$$

A $7 + 3 = 10$

C $2 + 5 = 7$

B $7 - 4 = 3$

D $10 - 3 = 7$

12 [WHAT IS THE SOLUTION TO THIS PROBLEM?]

$$\begin{array}{r} 419 \\ - 12 \\ \hline \end{array}$$

431

A

421

B

417

C

407

D

13

$$\begin{array}{r} 123 \\ + 27 \\ \hline \end{array}$$

50

A

140

B

144

C

150

D

14 [TONI HAD SEVEN HUNDRED FIFTY-NINE CUCUMBERS. SHE SOLD FIVE HUNDRED SIXTY-THREE OF THEM. HOW MANY CUCUMBERS DOES TONI HAVE LEFT?]

759

563

116

A

196

B

216

C

296

D

15 [WHAT IS TWO HUNDRED FIFTEEN PLUS FIFTY-SEVEN?]

$$\begin{array}{r} 215 \\ + 57 \\ \hline \end{array}$$

158

A

262

B

271

C

272

D

2**Math****Released Test Questions****16****[WHICH DRAWING SHOWS THREE TIMES FIVE?]**

3×5

**A****B****C****D**

- 17** [DAVID READS TWO PAGES EVERY FIVE MINUTES. HOW MANY PAGES WILL DAVID HAVE READ AFTER TWENTY-FIVE MINUTES?]

David's Reading

Minutes	5	10	15	20	25
Pages	2	4	6	8	

9 pages

A

10 pages

B

11 pages

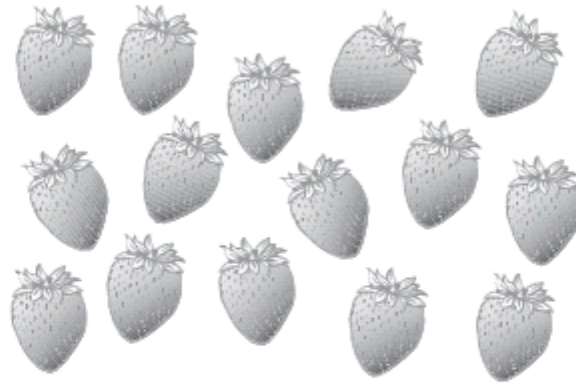
C

12 pages

D

18

[KAYLA HAS THESE STRAWBERRIES. SHE WILL GIVE FOUR STRAWBERRIES TO EACH OF HER THREE FRIENDS. HOW MANY STRAWBERRIES WILL BE LEFT FOR KAYLA?]



1

2

3

4

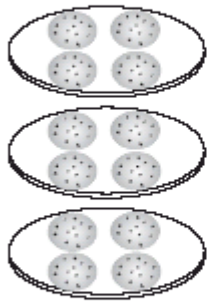
A

B

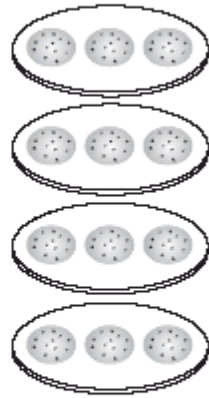
C

D

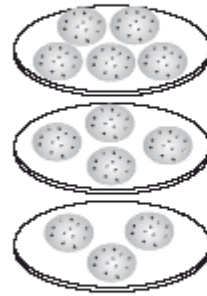
19 [WHICH PICTURE SHOWS HOW THREE CHILDREN SHOULD SHARE TWELVE COOKIES EQUALLY?]



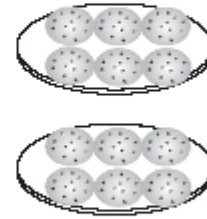
A



B



C



D

20

[THERE ARE TWENTY-ONE SHELLS. THE SHELLS ARE EQUALLY DIVIDED AMONG THREE STUDENTS. HOW MANY SHELLS WILL EACH STUDENT GET?]

21 Shells



6

A

7

B

8

C

9

D

21 [THERE ARE NINE BENCHES IN A PARK. THERE ARE TWO PEOPLE SITTING ON EACH BENCH. HOW MANY PEOPLE ARE SITTING ON THE NINE BENCHES ALL TOGETHER?]

9



2



11

A

14

B

16

C

18

D

22

[THERE WERE TEN FROGS IN A POND. EACH FROG HAD FOUR LEGS. HOW MANY FROG LEGS WERE THERE ALL TOGETHER?]

10



4 legs

14

A

40

B

50

C

104

D

23 [WHICH NUMBER SHOWS THE ANSWER TO FIVE TIMES SIX?]

11

25

30

35

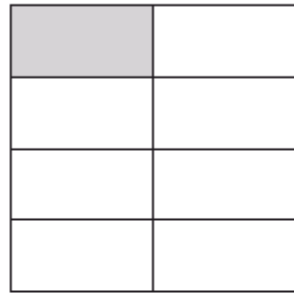
A

B

C

D

24 [WHAT FRACTIONAL PART OF THIS FIGURE IS SHADED?]



$$\frac{1}{8}$$

A

$$\frac{1}{7}$$

B

$$\frac{1}{4}$$

C

$$\frac{1}{2}$$

D

25 [WHICH OF THE FOLLOWING FRACTIONS IS THE GREATEST?]

$$\frac{1}{9}$$

A

$$\frac{1}{2}$$

B

$$\frac{1}{5}$$

C

$$\frac{1}{10}$$

D

CSM00393

26 [LOOK AT THE FRACTION BARS. WHICH FRACTION BAR SHOWS ONE-SIXTH SHADED?]



A



C



B



D

CSM10017

27 [WHAT FRACTION OF THIS SHAPE IS SHADED?]



$$\frac{1}{2}$$

A

$$\frac{2}{3}$$

B

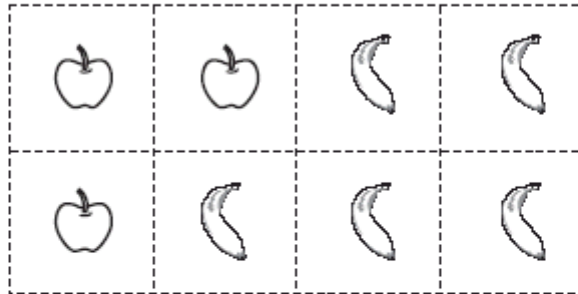
$$\frac{3}{2}$$

C

$$\frac{3}{1}$$

D

28 [WHAT FRACTION OF THE GROUP OF STICKERS IS APPLE STICKERS?]



$$\frac{3}{5}$$

A

$$\frac{5}{3}$$

B

$$\frac{3}{8}$$

C

$$\frac{8}{3}$$

D

29 [WHICH FRACTION IS EQUAL TO ONE WHOLE?]

$$\frac{1}{3}$$

A

$$\frac{1}{8}$$

B

$$\frac{2}{3}$$

C

$$\frac{8}{8}$$

D

CSM01018

30 [A TEACHER DIVIDES A WHOLE CLASS INTO GROUPS TO WORK ON A CLASS PROJECT. EACH GROUP HAS ONE-SIXTH OF ALL THE CHILDREN IN THE CLASS. HOW MANY GROUPS ARE THERE?]

2

A

6

B

7

C

12

D

CSM10466

31

[MONIQUE HAS FOUR QUARTERS, TWO DIMES, AND ONE NICKEL. HOW MUCH MONEY DOES SHE HAVE?]



\$1.25

A

\$0.75

B

\$1.05

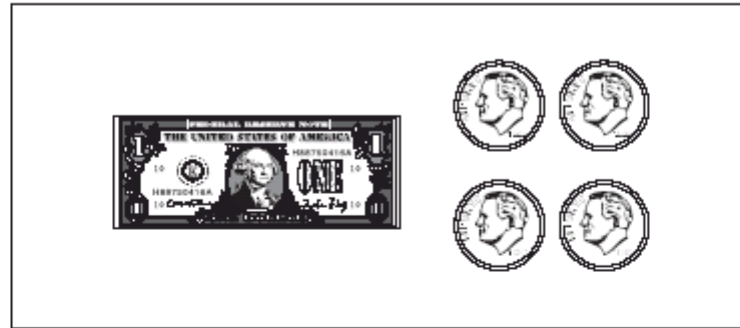
C

\$1.45

D

32

[JENA HAS THE MONEY YOU SEE IN THE BOX. WHICH IS A GREATER AMOUNT OF MONEY THAN JENA'S?]



A



B



C



D

33

[SHAMIKA IS SAVING MONEY TO BUY A BOOK. SHE HAS SAVED ONE FIVE-DOLLAR BILL, THREE ONE-DOLLAR BILLS, ONE QUARTER, THREE DIMES, AND FOUR NICKELS. HOW MUCH MONEY DOES SHE HAVE SO FAR?]

**\$7.95****A****\$8.55****C****\$8.75****B****\$7.75****D**

34 [LEE HAS THE MONEY YOU SEE IN THE BOX. HOW MUCH MONEY IS THIS?]



\$2.15

A

\$2.25

C

\$2.20

B

\$2.30

D

35 [WHAT IS ANOTHER WAY TO WRITE FORTY-FIVE CENTS?]

45¢

\$0.45

\$4.05

\$4.50

\$45

A

B

C

D

CSM20427

36 [JAMES HAS TWO DOLLARS AND FORTY-SIX CENTS. WHICH IS A CORRECT WAY TO WRITE THIS AMOUNT OF MONEY?]

\$2.46

\$2.46¢

\$2 and 4.6¢

\$2 and .46¢

A

B

C

D

CSM00027

37 [ABOUT HOW LONG IS A DOLLAR BILL?]

1 foot

1 inch

6 feet

6 inches

A

B

C

D

CSM10490

38 [WHAT NUMBER GOES IN THE BOX TO MAKE THIS NUMBER SENTENCE TRUE?]

$$15 + 8 = \square + 15$$

7

8

15

23

A

B

C

D

CSM00991

39

[LOOK AT THE NUMBER SENTENCE IN THE BOX. WHICH OF THE FOLLOWING HAS THE SAME VALUE AS SIX PLUS FIVE?]

$$6 + 5 = 11$$

A $6 - 5 = \square$

C $5 \times 6 = \square$

B $5 + 6 = \square$

D $5 - 6 = \square$

40 [LOOK AT THE ADDITION PROBLEM IN THE BOX. WHICH OTHER PROBLEM HAS THE SAME ANSWER?]

$$4 + 2 + 6 = 12$$

$$6 + 4 + 3 = \square$$

A

$$4 + 12 + 6 = \square$$

C

$$12 + 6 + 2 = \square$$

B

$$2 + 4 + 6 = \square$$

D

41 [ANDREW HAD FIFTEEN PENNIES. HE FOUND SOME MORE. NOW HE HAS THIRTY-THREE. WHICH NUMBER SENTENCE COULD BE USED TO FIND HOW MANY PENNIES HE FOUND?]

$$15 + \square = 33$$

A

$$\square - 33 = 15$$

C

$$15 + 33 = \square$$

B

$$\square - 15 = 33$$

D

42

[MR. LEE'S CLASS COLLECTED FIVE HUNDRED THREE CANS FOR RECYCLING. MS. WEBB'S CLASS COLLECTED FOUR HUNDRED FIFTY CANS. WHICH NUMBER SENTENCE CAN BE USED TO FIND HOW MANY MORE CANS MR. LEE'S CLASS COLLECTED THAN MS. WEBB'S?]

503**450**

$405 + 530 =$

A

$450 - 503 =$

C

$503 + 450 =$





B

$503 - 450 =$

D

43

[LOOK AT THE GRAPH. HOW MANY FISH DID HENRY AND KRISTEN CATCH ALL TOGETHER?]

Fish Caught Each  = 1 fish	
Henry	
Kristen	
Marisa	

4

A

6

B

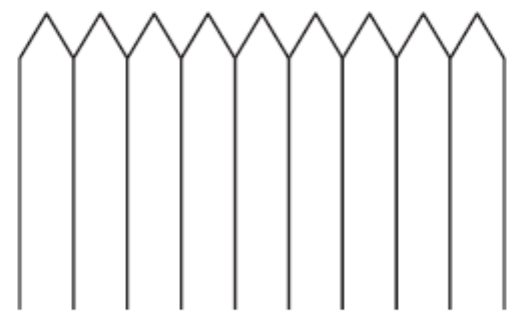
10

C

12

D

44 [EACH FENCE POST IS FIVE INCHES WIDE. HOW WIDE IS THE FENCE IN THE PICTURE?]



30 inches

A

45 inches

B

50 inches

C

65 inches

D

45 [THIS COMB IS ABOUT 12 BUTTONS LONG. ABOUT HOW MANY TOOTHPICKS LONG IS THE COMB?]



4

8

10

12

A

B

C

D

46 [LOOK AT THE PICTURE OF THE LEAF. MEASURE THE LENGTH OF THE LEAF AND STEM IN INCHES. ABOUT HOW LONG ARE THE LEAF AND STEM TOGETHER?]



4 inches

A

5 inches

B

6 inches

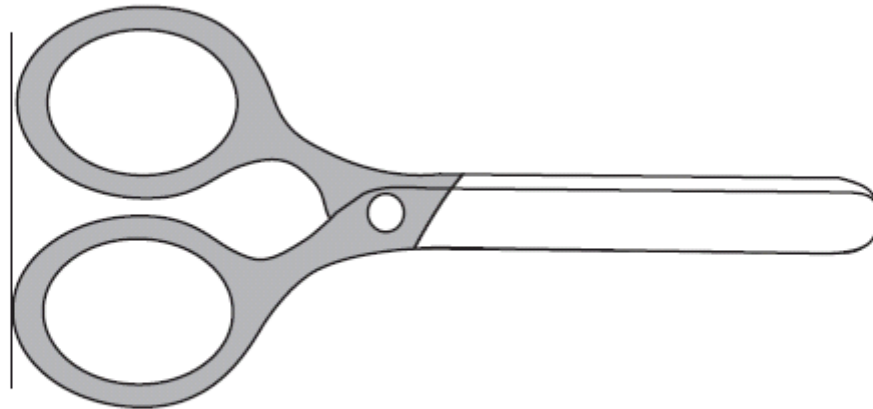
C

7 inches

D

47

[USE YOUR RULER TO MEASURE THE SCISSORS. HOW MANY INCHES LONG ARE THE SCISSORS?]



2

4

6

10

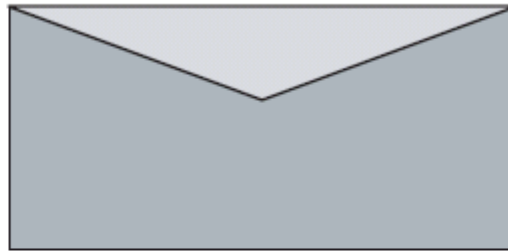
A

B

C

D

48 [HOW MANY CENTIMETERS LONG IS THE ENVELOPE?]



2

3

6

7

A

B

C

D

49

[SEAN IS GOING ON VACATION TO VISIT HIS GRANDPARENTS. HE WILL BE GONE ONE MONTH. ABOUT HOW MANY DAYS WILL SEAN BE GONE?]

7 days

A

30 days

B

52 days

C

365 days

D

CSM00373

50

[NATALIE WALKED FOR ONE HOUR. HOW MANY MINUTES DID NATALIE WALK?]

12

A

24

B

52

C

60

D

CSM20006

51 [A MOVIE STARTED AT ELEVEN O’CLOCK A.M. AND LASTED THREE HOURS. AT WHAT TIME DID THE MOVIE END?]

12:00 p.m.

1:00 p.m.

2:00 p.m.

3:00 p.m.

A

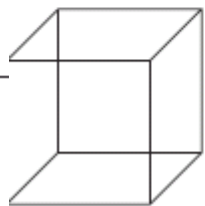
B

C

D

CSM20060

52 [HOW MANY FACES DOES A CUBE HAVE?]



4

5

6

8

A

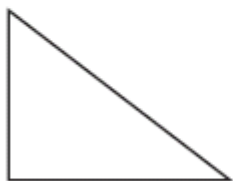
B

C

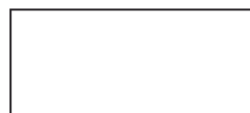
D

CSM00996

53 [LOOK AT THE PAIRS OF SHAPES. WHICH IS A PAIR OF RECTANGLES?]



A



B

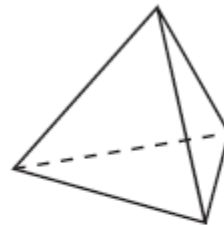


C



D

54 [LOOK AT THE PYRAMID. WHAT SHAPE ARE THE FACES IN THIS PYRAMID?]



triangle

A

square

B

rectangle

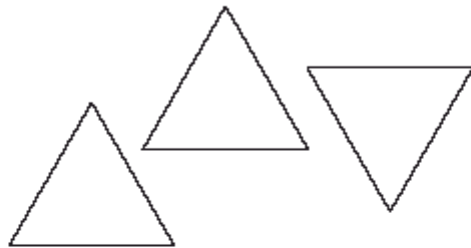
C

kite

D

55

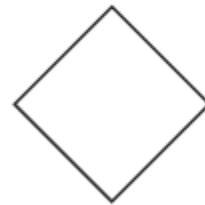
[LOOK AT THE THREE TRIANGLES. WHICH OF THE FOLLOWING SHAPES CAN BE MADE FROM THE THREE TRIANGLES?]



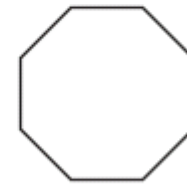
A



B



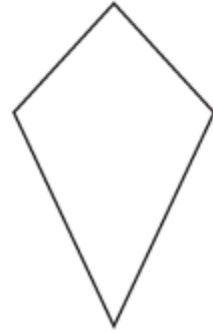
C



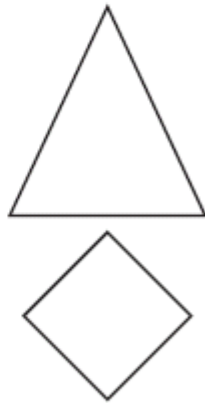
D

56

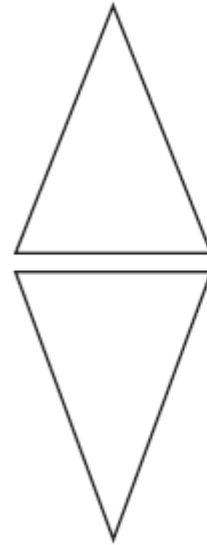
[WHAT TWO SHAPES CAN BE JOINED WITHOUT OVERLAP TO FORM THIS KITE?]



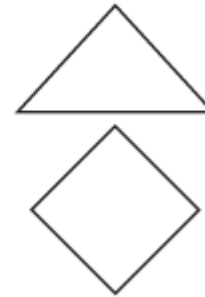
A



B



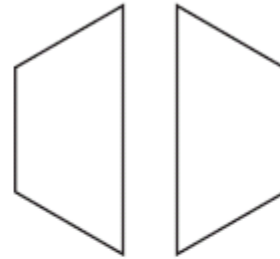
C



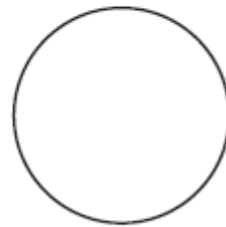
D

57

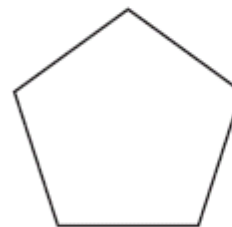
[THESE TWO SHAPES CAN BE PUT TOGETHER SIDE BY SIDE TO MAKE A NEW SHAPE.
WHICH PICTURE SHOWS THIS NEW SHAPE?]



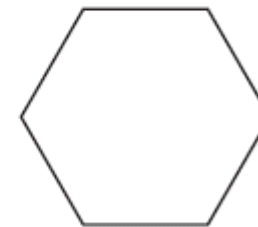
A



B



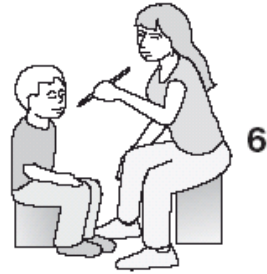
C



D

58

[THE STUDENTS IN MRS. KIM'S CLASS ARE VOTING FOR THE BOOTH THEY WANT TO HAVE AT THE FUN FAIR. SIX STUDENTS WANT FACE PAINTING. FIVE STUDENTS WANT A RELAY RACE. TWELVE STUDENTS WANT THE RING TOSS. WHICH TALLY CHART SHOWS THESE RESULTS?]



Fun Fair	
Face Painting	
Relay Race	
Ring Toss	

A

Fun Fair	
Face Painting	
Relay Race	
Ring Toss	

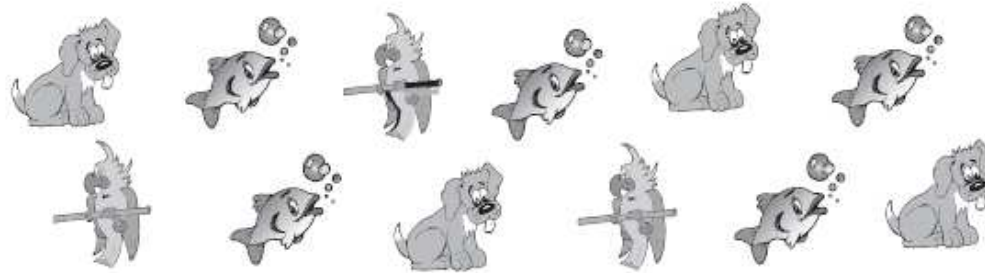
C




Fun Fair	
Face Painting	
Relay Race	
Ring Toss	

Fun Fair	
Face Painting	
Relay Race	
Ring Toss	




59 [WHICH TALLY CHART SHOWS THE CORRECT NUMBER OF PETS IN SAM'S PET SHOP?]

Sam's Pet Shop






Sam's Pet Shop	
	
	
	




A

Sam's Pet Shop	
	
	
	

C

Sam's Pet Shop	
	
	
	

—

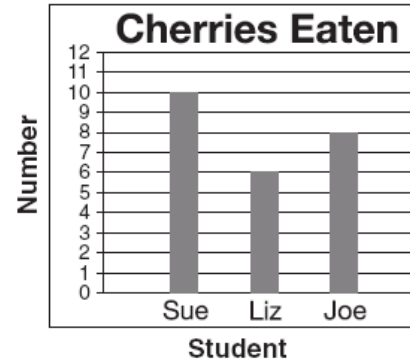
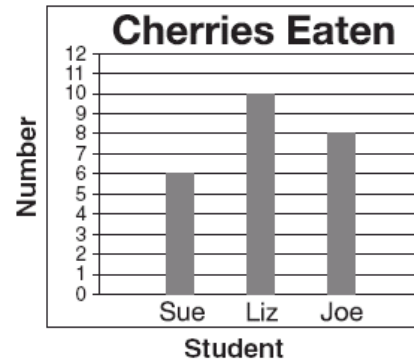
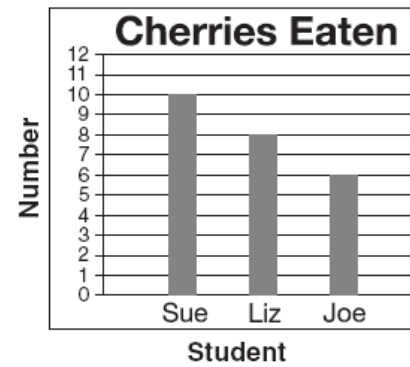
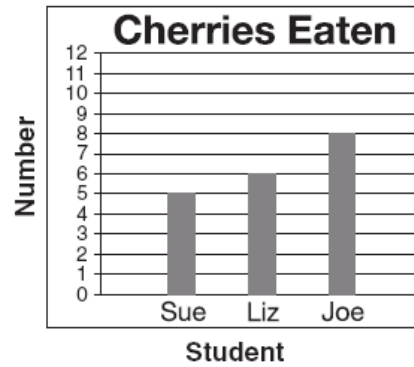
Sam's Pet Shop	
	
	
	

—

60

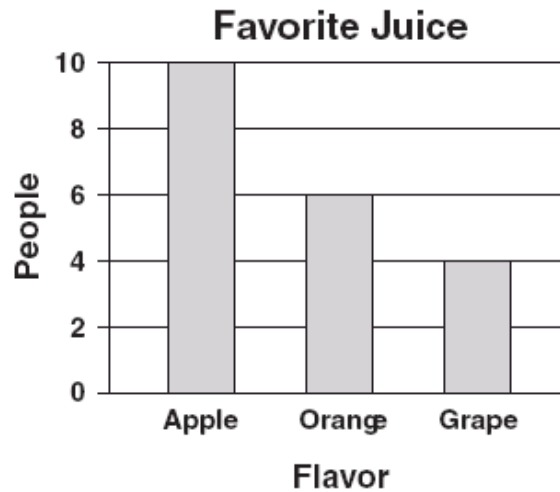
[LOOK AT THE TALLY CHART AT THE TOP OF THE PAGE. THE TALLY CHART SHOWS THE NUMBER OF CHERRIES EACH STUDENT ATE. WHICH GRAPH MATCHES THE TALLY MARKS IN THE CHART?]

Cherries Eaten	
Sue	
Liz	
Joe	



61

[THE BAR GRAPH SHOWS THE FAVORITE FLAVOR OF JUICE FOR A GROUP OF PEOPLE. WHICH OF THE FOLLOWING TALLY CHARTS MATCHES THE BAR GRAPH?]



Favorite Juice	
Apple	
Orange	
Grape	

A

Favorite Juice	
Apple	
Orange	
Grape	

C

Favorite Juice	
Apple	
Orange	
Grape	

B

Favorite Juice	
Apple	
Orange	
Grape	

D

62 [WHAT IS THE DIFFERENCE BETWEEN THE LARGEST HEIGHT AND THE SMALLEST HEIGHT?]

Student Heights	
Student	Height (in inches)
Sara	44
James	42
Su Lin	49
Randy	46
Cara	50

8 inches

A

12 inches

B

42 inches

C

50 inches

D

63 [MS. LEE'S CLASS RECORDED THE TEMPERATURE EACH DAY FOR ONE WEEK. WHAT WAS THE RANGE IN TEMPERATURE BETWEEN THE HIGHEST AND LOWEST TEMPERATURES?]

Sunday — 65°

Wednesday — 72°

Monday — 68°

Thursday — 68°

Tuesday — 75°

Friday — 64°

Saturday — 63°

12°

20°

63°

68°

A

B

C

D

64

[CARRIE PRACTICES THE PIANO EACH DAY. THE TABLE SHOWS HOW LONG SHE PRACTICED EACH DAY LAST WEEK. HOW MANY MINUTES LONGER DID SHE PRACTICE ON WEDNESDAY THAN ON TUESDAY? MARK YOUR ANSWER.]

Piano Practice Times

Day	Minutes
Monday	26
Tuesday	24
Wednesday	30
Thursday	35
Friday	15

6

5

4

2

A**B****C****D**

Question Number	Correct Answer	Standard	Year of Test
1	A	2NS1.1	2004
2	C	2NS1.1	2005
3	B	2NS1.1	2006
4	B	2NS1.2	2004
5	D	2NS1.2	2005
6	A	2NS1.3	2003
7	C	2NS1.3	2004
8	A	2NS1.3	2005
9	A	2NS1.3	2006
10	C	2NS2.1	2003
11	B	2NS2.1	2004
12	D	2NS2.2	2003
13	D	2NS2.2	2004
14	B	2NS2.2	2005
15	D	2NS2.2	2006
16	C	2NS3.1	2004
17	B	2NS3.1	2005
18	C	2NS3.2	2003
19	A	2NS3.2	2005
20	B	2NS3.2	2006
21	D	2NS3.3	2003
22	B	2NS3.3	2004
23	C	2NS3.3	2006
24	A	2NS4.1	2003
25	B	2NS4.1	2004
26	A	2NS4.1	2005
27	B	2NS4.2	2003
28	C	2NS4.2	2005
29	D	2NS4.3	2003
30	B	2NS4.3	2005
31	A	2NS5.1	2003
32	B	2NS5.1	2004
33	B	2NS5.1	2006
34	D	2NS5.2	2003
35	A	2NS5.2	2005
36	A	2NS5.2	2006
37	D	2NS6.1	2004
38	B	2AF1.1	2003
39	B	2AF1.1	2004
40	D	2AF1.1	2005
41	A	2AF1.2	2003
42	D	2AF1.2	2005
43	C	2AF1.3	2004

Question Number	Correct Answer	Standard	Year of Test
44	<i>B</i>	2MG1.1	2006
45	<i>A</i>	2MG1.2	2004
46	<i>B</i>	2MG1.3	2004
47	<i>B</i>	2MG1.3	2006
48	<i>C</i>	2MG1.3	2006
49	<i>B</i>	2MG1.4	2003
50	<i>D</i>	2MG1.4	2005
51	<i>C</i>	2MG1.5	2005
52	<i>C</i>	2MG2.1	2003
53	<i>B</i>	2MG2.1	2003
54	<i>A</i>	2MG2.1	2006
55	<i>A</i>	2MG2.2	2004
56	<i>A</i>	2MG2.2	2006
57	<i>D</i>	2MG2.2	2006
58	<i>D</i>	2PS1.1	2005
59	<i>D</i>	2PS1.1	2006
60	<i>D</i>	2PS1.2	2003
61	<i>D</i>	2PS1.2	2006
62	<i>A</i>	2PS1.3	2005
63	<i>A</i>	2PS1.3	2006
64	<i>A</i>	2PS1.4	2004