

Name \_\_\_\_\_ Date \_\_\_\_\_

(1A)	(1A)
<p>1. Kelly sold 78 boxes of Girl Scout cookies this year. She sold 10 <b>more</b> boxes last year than this year. How many boxes did she sell last year?</p> <p><input type="radio"/> 68 <input type="radio"/> 77 <input type="radio"/> 79 <input type="radio"/> 88</p>	<p>4. Tami owns 42 pairs of shoes. Diane owns 1 <b>less</b> pair of shoes than Tami. How many pairs of shoes does Diane own?</p> <p><input type="radio"/> 32 <input type="radio"/> 41 <input type="radio"/> 43 <input type="radio"/> 52</p>
(1A)	(1B)
<p>2. Miss Dillon bought 35 popsicles for her class. Mrs. Jackson bought 1 <b>more</b> popsicle than Mrs. Dillon did. How many popsicles did Mrs. Jackson buy?</p> <p><input type="radio"/> 25 <input type="radio"/> 34 <input type="radio"/> 36 <input type="radio"/> 45</p>	<p>5. Which means the same as <math>300 + 50 + 7</math>?</p> <p><input type="radio"/> 300,507 <input type="radio"/> 3057 <input type="radio"/> 357 <input type="radio"/> 87</p>
(1A)	(1B)
<p>3. The Rodriguez family spent \$58 on phone bills last month. They spent \$10 <b>less</b> on phone bills this month than last month. How much money did they spend on phone bills this month?</p> <p><input type="radio"/> \$48 <input type="radio"/> \$57 <input type="radio"/> \$59 <input type="radio"/> \$68</p>	<p>6. Which means the same as 468?</p> <p><input type="radio"/> <math>4 + 6 + 8</math> <input type="radio"/> <math>400 + 60 + 8</math> <input type="radio"/> <math>400 + 6 + 8</math> <input type="radio"/> <math>40 + 60 + 80</math></p>
	(1B)
	<p>7. Which means the same as 470?</p> <p><input type="radio"/> <math>40 + 70</math> <input type="radio"/> <math>40 + 7</math> <input type="radio"/> <math>400 + 7</math> <input type="radio"/> <math>400 + 70</math></p>

<p style="text-align: right;">(1C)</p> <p>8. Which means the same as 85?</p> <p><input type="radio"/> 80 + 15</p> <p><input type="radio"/> 70 + 5</p> <p><input type="radio"/> 70 + 15</p> <p><input type="radio"/> 8 + 5</p>	<p style="text-align: right;">(1D)</p> <p>12. In which number does the ones place have the <b>greatest</b> value?</p> <p><input type="radio"/> 825</p> <p><input type="radio"/> 852</p> <p><input type="radio"/> 582</p> <p><input type="radio"/> 528</p>
<p style="text-align: right;">(1C)</p> <p>9. What is another name for 63?</p> <p><input type="radio"/> 5 tens and 3 ones</p> <p><input type="radio"/> 5 tens and 13 ones</p> <p><input type="radio"/> 6 tens and 13 ones</p> <p><input type="radio"/> 63 tens</p>	<p style="text-align: right;">(1D)</p> <p>13. In which number does the tens place have the <b>least</b> value?</p> <p><input type="radio"/> 739</p> <p><input type="radio"/> 379</p> <p><input type="radio"/> 793</p> <p><input type="radio"/> 973</p>
<p style="text-align: right;">(1C)</p> <p>10. What is another name for 29?</p> <p><input type="radio"/> 29 tens</p> <p><input type="radio"/> 29 hundreds</p> <p><input type="radio"/> 2 tens, 19 ones</p> <p><input type="radio"/> 1 ten, 19 ones</p>	<p style="text-align: right;">(1D)</p> <p>14. The value of 582 would change by how much 9 replaced 5?</p> <p><input type="radio"/> 4</p> <p><input type="radio"/> 50</p> <p><input type="radio"/> 900</p> <p><input type="radio"/> 400</p>
<p style="text-align: right;">(1D)</p> <p>11. What is the value of 4 in the number 429?</p> <p><input type="radio"/> 4</p> <p><input type="radio"/> 20</p> <p><input type="radio"/> 400</p> <p><input type="radio"/> 900</p>	<p style="text-align: right;">(1D)</p> <p>15. The value of 98 would change by how much is 8 were replaced by 2?</p> <p><input type="radio"/> 2</p> <p><input type="radio"/> 6</p> <p><input type="radio"/> 20</p> <p><input type="radio"/> 80</p>

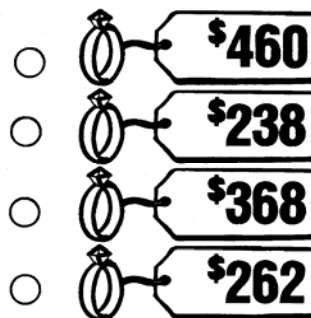
(4A)

16. Miss Rustico wants to buy a new hat. She saw four that she liked. The prices of the hats were \$39, \$28, \$36, and \$24. Which list shows the prices from the **least** to the **most** expensive?

- 28, 24, 39, 36
- 28, 39, 24, 36
- 24, 28, 36, 39
- 24, 36, 39, 28

(4B)

18. Suzy wants to buy a new ring. She does not want to spend more than \$375. Which ring costs **more** than she wants to spend?



(4A)

The chart shows the weight of four turtles.

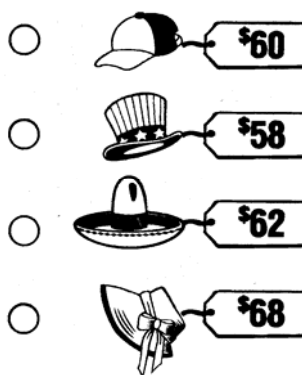
Names of Turtles	Weight in Pounds
Loggerhead Turtle	568
Flatback Turtle	171
Green Sea Turtle	783
Hawksbill Turtle	138

17. If the turtles' weights were listed in order from **most** to **least**, which turtle would be second on the list?

- Loggerhead Turtle
- Flatback Turtle
- Green Sea Turtle
- Hawksbill Turtle

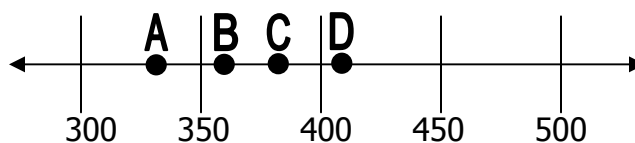
(4B)

19. Which hat costs **less** than \$65 but **more** than \$60?



(4D)

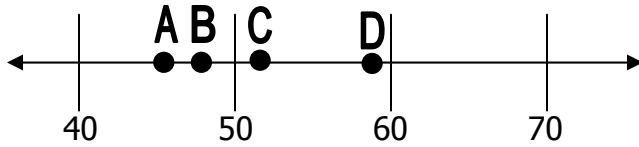
20. Which number would Point C be **closest** to on the number line?



- 330
- 360
- 379
- 405

(4D)

21. The number 52 would be **closest** to which point on the number line?



- A  
 B  
 C  
 D

(19A)

Use the chart to answer question 22.

### Tuesday Night TV Schedule

CHANNEL	7:00	7:30	8:00	8:30
3	News	World of Kids	Mari's Math World	Cook with Cathy
8	Money News	Get Rich Quick		Sew with Sue
30	Jump for Joy	Wheel of Money	Paint by Number	Grill Good Grub
61	Eye-Spy	News	Sports Center	Mike's Magic

22. How long is the show "Get Rich Quick"?

- half an hour  
 one hour  
 30 minutes  
 90 minutes

CMT (4<sup>th</sup> Generation Practice Items  
Aligned with Grade 3: Topic 3  
*Growing with Mathematics*  
September 21, 2005

Topic 3: Investigating Numbers to 1,000

- 1A: Solve problems involving 1 MORE/LESS or 10 MORE/LESS using 2-digit numbers.
- 1B: Identify alternative forms of expressing 3-digit whole numbers using expanded notation.
- 1C: Identify alternative forms of expressing 2-digit whole numbers using regrouping.
- 1D: Use place value concepts to identify and compare the magnitude and value of digits in 2- and 3-digit numbers.
- 4A: Order 2- and 3-digit whole numbers.
- 4B: Describe the magnitude of 2- and 3-digit whole numbers.
- 4D: Identify points representing 2- and 3-digit whole numbers on a number line and vice versa.
- 19A: Identify correct information from charts and tables.

# ANSWERS

<p style="text-align: right;">(1A)</p> <p>1. Kelly sold 78 boxes of Girl Scout cookies this year. She sold 10 <b>more</b> boxes last year than this year. How many boxes did she sell last year?</p> <p><input type="radio"/> 68 <input type="radio"/> 77 <input type="radio"/> 79 <input type="radio"/> 88 ***</p>	<p style="text-align: right;">(1A)</p> <p>4. Tami owns 42 pairs of shoes. Diane owns 1 <b>less</b> pair of shoes than Tami. How many pairs of shoes does Diane own?</p> <p><input type="radio"/> 32 <input type="radio"/> 41 *** <input type="radio"/> 43 <input type="radio"/> 52</p>
<p style="text-align: right;">(1A)</p> <p>2. Miss Dillon bought 35 popsicles for her class. Mrs. Jackson bought 1 <b>more</b> popsicle than Mrs. Dillon did. How many popsicles did Mrs. Jackson buy?</p> <p><input type="radio"/> 25 <input type="radio"/> 34 <input type="radio"/> 36 *** <input type="radio"/> 45</p>	<p style="text-align: right;">(1B)</p> <p>5. Which means the same as <math>300 + 50 + 7</math>?</p> <p><input type="radio"/> 300,507 <input type="radio"/> 3057 <input type="radio"/> 357 *** <input type="radio"/> 87</p>
<p style="text-align: right;">(1A)</p> <p>3. The Rodriguez family spent \$58 on phone bills last month. They spent \$10 <b>less</b> on phone bills this month than last month. How much money did they spend on phone bills this month?</p> <p><input type="radio"/> \$48 *** <input type="radio"/> \$57 <input type="radio"/> \$59 <input type="radio"/> \$68</p>	<p style="text-align: right;">(1B)</p> <p>6. Which means the same as 468?</p> <p><input type="radio"/> <math>4 + 6 + 8</math> <input type="radio"/> <math>400 + 60 + 8</math> *** <input type="radio"/> <math>400 + 6 + 8</math> <input type="radio"/> <math>40 + 60 + 80</math></p>
	<p style="text-align: right;">(1B)</p> <p>7. Which means the same as 470?</p> <p><input type="radio"/> <math>40 + 70</math> <input type="radio"/> <math>40 + 7</math> <input type="radio"/> <math>400 + 7</math> <input type="radio"/> <math>400 + 70</math> ***</p>

<p style="text-align: right;">(1C)</p> <p>8. Which means the same as 85?</p> <p><input type="radio"/> 80 + 15</p> <p><input type="radio"/> 70 + 5</p> <p><input type="radio"/> 70 + 15 ***</p> <p><input type="radio"/> 8 + 5</p>	<p style="text-align: right;">(1D)</p> <p>12. In which number does the ones place have the <b>greatest</b> value?</p> <p><input type="radio"/> 825</p> <p><input type="radio"/> 852</p> <p><input type="radio"/> 582</p> <p><input type="radio"/> 528 ***</p>
<p style="text-align: right;">(1C)</p> <p>9. What is another name for 63?</p> <p><input type="radio"/> 5 tens and 3 ones</p> <p><input type="radio"/> 5 tens and 13 ones ***</p> <p><input type="radio"/> 6 tens and 13 ones</p> <p><input type="radio"/> 63 tens</p>	<p style="text-align: right;">(1D)</p> <p>13. In which number does the tens place have the <b>least</b> value?</p> <p><input type="radio"/> 739 ***</p> <p><input type="radio"/> 379</p> <p><input type="radio"/> 793</p> <p><input type="radio"/> 973</p>
<p style="text-align: right;">(1C)</p> <p>10. What is another name for 29?</p> <p><input type="radio"/> 29 tens</p> <p><input type="radio"/> 29 hundreds</p> <p><input type="radio"/> 2 tens, 19 ones</p> <p><input type="radio"/> 1 ten, 19 ones ***</p>	<p style="text-align: right;">(1D)</p> <p>14. The value of 582 would change by how much 9 replaced 5?</p> <p><input type="radio"/> 4</p> <p><input type="radio"/> 50</p> <p><input type="radio"/> 900</p> <p><input type="radio"/> 400 ***</p>
<p style="text-align: right;">(1D)</p> <p>11. What is the value of 4 in the number 429?</p> <p><input type="radio"/> 4</p> <p><input type="radio"/> 20</p> <p><input type="radio"/> 400 ***</p> <p><input type="radio"/> 900</p>	<p style="text-align: right;">(1D)</p> <p>15. The value of 98 would change by how much is 8 were replaced by 2?</p> <p><input type="radio"/> 2</p> <p><input type="radio"/> 6 ***</p> <p><input type="radio"/> 20</p> <p><input type="radio"/> 80</p>

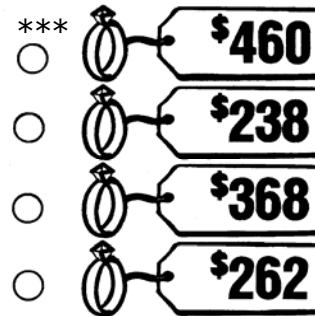
(4A)

16. Miss Rustico wants to buy a new hat. She saw four that she liked. The prices of the hats were \$39, \$28, \$36, and \$24. Which list shows the prices from the **least** to the **most** expensive?

- 28, 24, 39, 36
- 28, 39, 24, 36
- 24, 28, 36, 39 \*\*\*
- 24, 36, 39, 28

(4B)

18. Suzy wants to buy a new ring. She does not want to spend more than \$375. Which ring costs **more** than she wants to spend?



(4A)

The chart shows the weight of four turtles.

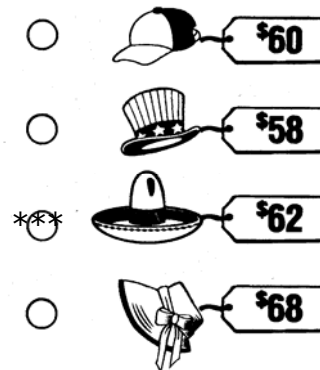
Names of Turtles	Weight in Pounds
Loggerhead Turtle	568
Flatback Turtle	171
Green Sea Turtle	783
Hawksbill Turtle	138

17. If the turtles' weights were listed in order from **most** to **least**, which turtle would be second on the list?

- Loggerhead Turtle \*\*\*
- Turtle Flatback
- Green Sea Turtle
- Hawksbill Turtle

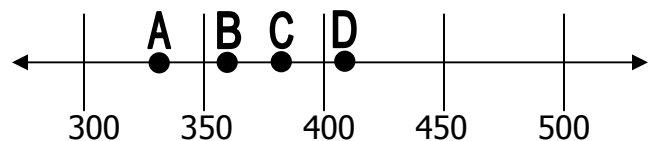
(4B)

19. Which hat costs **less** than \$65 but **more** than \$60?



(4D)

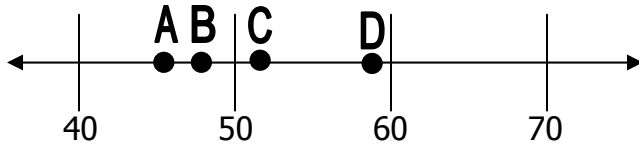
20. Which number would Point C be **closest** to on the number line?



- 330       379 \*\*\*
- 360       405

(4D)

21. The number 52 would be **closest** to which point on the number line?



- A  
 B  
 C \*\*\*  
 D

(19A)

Use the chart to answer question 22.

### Tuesday Night TV Schedule

CHANNEL	7:00	7:30	8:00	8:30
3	News	World of Kids	Mari's Math World	Cook with Cathy
8	Money News	Get Rich Quick		Sew with Sue
30	Jump for Joy	Wheel of Money	Paint by Number	Grill Good Grub
61	Eye-Spy	News	Sports Center	Mike's Magic

22. How long is the show "Get Rich Quick"?

- half an hour  
 one hour \*\*\*  
 30 minutes  
 90 minutes