- 1. Melissa has two jobs. Her annual (yearly) salary on her full time job is \$17,532. Her annual (yearly) salary on her part time job is \$6,468. What does Melissa make **each** month?
  - ① ② ③ ④ ⑤
  - (1) \$539
  - **(2)** \$1,460
  - **(3)** \$2,000
  - **(4)** \$3,234
  - (5) Not enough information is given.
- **2.** Home Depot recorded the following sales for March.

15 refrigerators

36 electrical toasters

20 washing machines

5 clothes dryers

24 video recorders

48 clock radios

What was the **total** number of items sold?

	$\otimes$	$\Diamond$	$\otimes$		
0	<u></u>	① ① ① ② ③	<ul><li>①</li><li>①</li></ul>	0	
0	0	0	0	0	
① ① ①	1	1	1	1	
2	2	2	2	2	
3	① ② ③	3	3	① ① ① ② ③ ③	
4	4	4	4	4	
(5)	(5)	(5)	(5)	(5)	
6	6	6	6	<ul><li>(4)</li><li>(5)</li><li>(6)</li><li>(7)</li><li>(8)</li><li>(9)</li></ul>	
$\bigcirc$	7	$\bigcirc$	7	$\bigcirc$	
<ul><li>7</li><li>8</li><li>9</li></ul>	8	<ul><li>7</li><li>8</li><li>9</li></ul>	8	8	
9	9	9	9	9	

- 3. Brad paid \$750 down on a used car. His car payment is \$169 per month for 3 years. Find the <u>total</u> cost of his car?
  - ① ② ③ ④ ⑤
  - **(1)** \$3,096
  - **(2)** \$3,846
  - (3) \$6,834
  - **(4)** \$6,903
  - **(5)** \$8,112
- 4. Tickets to a Rockies' baseball game cost \$4.50 each. The booster club sold 200 tickets. What is the <u>total</u> amount the booster club made on ticket sales?
  - 1 2 3 4 5
  - **(1)** \$100
  - **(2)** \$150
  - (3) \$200
  - **(4)** \$250
  - **(5)** \$900
- 5. A DVD player costs \$259, and Ann pays \$25 down on the purchase price. If Ann makes 6 equal payments after the down payment, what must she pay each month?

	$\Diamond$	$\Diamond$	$\Diamond$	
0	0	0	0	0
① ①	0	0	0	<ul><li>⊙</li><li>⊚</li></ul>
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
(5)	(5)	(5)	(5)	(5)
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9

- 6. During the fist four days of operation, the Sign Shop made \$1,321 on Thursday, \$950 on Friday, \$1,529 on Saturday, and \$1,734 on Sunday. How much money did the store make in its first four days? Round your answer to the **nearest hundred**.
  - ① ② ③ ④ ⑤
  - **(1)** \$4,800
  - **(2)** \$5,200
  - (3) \$5,500
  - **(4)** \$6,000
  - **(5)** \$6,600
- 7. The telephone rate between Colorado Springs and Pueblo is \$.25 cents for the first 5 minutes and \$.10 for each additional minute. Find the **total** cost for a 25 minute call?
  - ① ② ③ ④ ⑤
  - **(1)** \$1.75
  - **(2)** \$2.25
  - **(3)** \$2.75
  - (4) \$3.00
  - **(5)** \$3.25
- **8.** A View Sonic television was on sale for \$198. This was \$60 less than the original price. What was the **original** price?
  - 1 2 3 4 5
  - **(1)** \$128
  - **(2)** \$138
  - **(3)** \$238
  - **(4)** \$258
  - **(5)** \$268

- 9. The average worker at the Navajo Power Plant makes \$279 a week. There are 63 workers at the plant. Find the **total** weekly payroll for the workers?
  - ① ② ③ ④ ⑤
  - **(1)** \$16,557
  - **(2)** \$16,577
  - (3) \$17,557
  - **(4)** \$17,577
  - **(5)** \$17,677
- 10. In January, Ford sold 259,056 cars. Chevrolet sold 120,947 cars. <u>How</u> <u>many more</u> cars did Ford sell than Chevrolet?
  - ① ② ③ ④ ⑤
  - **(1)** 128,109
  - **(2)** 138,009
  - **(3)** 138,109
  - **(4)** 139,009
  - **(5)** 139,109
- 11. When Mr. Ortiz died, he left 825 acres to his three children. If each child got the same number of acres, how many acres did **each** child inherit?
  - ① ② ③ ④ ⑤
  - **(1)** 175
  - **(2)** 225
  - **(3)** 247
  - **(4)** 275
  - **(5)** 2,475

- 12. Mrs. Manzanares paid \$150 down and \$45 a month for 18 months for new living room furniture. What <u>total</u> amount did she pay for the furniture?
  - ① ② ③ ④ ⑤
  - **(1)** \$660
  - **(2)** \$740
  - (3) \$810
  - **(4)** \$960
  - **(5)** \$1,040
- 13. The Romero School District spends \$7,800 a year to educate one child. The Calvillo School District spends \$2,100 a year to educate one child. Find the <u>difference</u> between the costs of educating 30 children in the Romero school district and 30 children in the Calvillo School District.
  - ① ② ③ ④ ⑤
  - **(1)** \$4,700
  - **(2)** \$9,900
  - (3) \$171,000
  - **(4)** \$297,000
  - **(5)** \$330,000
- **14.** By how much did the unemployment count <u>increase</u> from March 2000 to March 2001?

UNEMPLOYED AMERICANS 1981 through 1982				
March 2000	8,248,000			
December 2000	9,307,000			
March 2001	10,549,000			

- ① ② ③ ④ ⑤
- **(1)** 1,059,000
- **(2)** 1,242,000
- **(3)** 1,879,000
- **(4)** 1,985,000
- **(5)** 2,301,000

- 15. Juanita and her 3 sisters evenly split their parents' anniversary gift. The gift cost \$72. How much did <u>each</u> girl spend?
  - 1 2 3 4 5
  - **(1)** \$18
  - **(2)** \$24
  - **(3)** \$32
  - (4) \$36
  - **(5)** \$69
- **16.** Each week, Rudy makes \$540 and his wife Mary makes \$500. What is their **total** salary for a year?

There are 52 weeks in a year.

- ① ② ③ ④ ⑤
- **(1)** \$5,408
- **(2)** \$12,480
- **(3)** \$54,000
- **(4)** \$54,008
- **(5)** \$54,080
- **17.** The Manzanola Girl Scout Troop made \$1064 in cookie sales in April. How many boxes did they sell if **each** box sold for \$8?
  - ① ② ③ ④ ⑤
  - **(1)** \$130
  - **(2)** \$133
  - **(3)** \$145
  - **(4)** \$154
  - **(5)** \$162

18. For her store, Mrs. Madrid ordered 4 cases of green beans, 6 cases of canned corn, and 10 cases of beets. If there are 20 cans to a case, what is the total number of cans she ordered?

	$\Diamond$	$\Diamond$	$\Diamond$	
0	0	① ① ① ② ③ ③	$\odot$	0
0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
① ① ① ② ③	②	3	① ② ③	<ul><li>①</li><li>②</li><li>③</li><li>④</li><li>⑤</li><li>⑥</li><li>⑦</li></ul>
4	4	4	4	4
<ul><li>4</li><li>5</li><li>6</li></ul>	(5)	(5)	(5)	(5)
6	6	6	6	6
7	7	7	7	7
<ul><li>8</li><li>9</li></ul>	<ul><li>8</li><li>9</li></ul>	<ul><li>8</li><li>9</li></ul>	<ul><li>8</li><li>9</li></ul>	<ul><li>8</li><li>9</li></ul>
9	9	9	9	9

- 19. In a recent election, Representative Peña got 67,576 votes, and his opponent got 62,881 votes. How many more votes did Representative Peña get than his opponent? Round your answer to the nearest hundred.
  - ① ② ③ ④ ⑤
  - **(1)** 4,600
  - **(2)** 4,700
  - **(3)** 5,000
  - **(4)** 62,000
  - **(5)** 67,000

20. Last year the total profit available for AVRMC employees was \$55,750. There are 50 employees at the hospital. What was the <a href="average">average</a> amount of profit each employee received?

	$\otimes$	$\Diamond$	$\Diamond$	
0	0	$\odot$	0	<u></u>
0	0	0	0	<ul><li>⊙</li><li>⊚</li></ul>
1)	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
(5)	(5)	(5)	(5)	(5)
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
<ul><li>8</li><li>9</li></ul>	9	9	9	9

**21.** The following chart tells the number of homes in Buena Vista with televisions.

					1970	
# of homes	1,000	3,000	7,000	13,000	21,000	?

If the pattern continues, how many homes will have televisions in 1975?

- ① ② ③ ④ ⑤
- **(1)** 31,000
- **(2)** 41,000
- **(3)** 63,000
- **(4)** 69,000
- **(5)** 71,000