1. Employees of a discount appliance store receive
an additional 20% off of the lowest price on an item.
If an employee purchases a dishwasher during a
15% off sale, how much will he pay if the dishwasher
originally cost \$450?

A. \$280.90

B. \$287

C. \$292.50

D. \$306

E. \$333.89

3. If Leah is 6 years older than Sue, and John is 5 years older than Leah, and the total of their ages is 41. Then how old is Sue?

A. 8

B. 10

C. 14

D. 19

E. 21

2. The sales price of a car is \$12,590, which is 20% off the original price. What is the original price?

A. \$14,310.40

B. \$14,990.90

C. \$15,290.70

D. \$15,737.50

E. \$16,935.80

4. Jim is able to sell a hand-carved statue for \$670 which was a 35% profit over his cost. How much did the statue originally cost him?

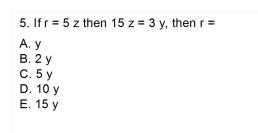
A. \$496.30

B. \$512.40

C. \$555.40

D. \$574.90

E. \$588.20



7. If the average of three numbers is V. If one of the numbers is Z and another is Y, what is the remaining number?

A. ZY - V

B. Z/V - 3 - Y

C. Z/3 - V - Y

D. 3V- Z - Y

E. V- Z - Y

- 6. If 8x + 5x + 2x + 4x = 114, then 5x + 3 =
- A. 12
- B. 25
- C. 33
- D. 47
- E. 86

- Answers to bellwork:
- 1. D
- 2. D
- 3. A
- 4. A
- 5. A
- 6. C
- 7. D