



Computation II

“But if you do not obey the LORD, and if you rebel against his commands, his hand will be against you, as it was against your ancestors.- 1 Samuel 8:15 (NIV).

Name _____

Date _____

Instructions: Attempt all questions.

1. The numbers $3.1, \sqrt{10}, 1.5^2, \pi$ arrange in ascending order is

- A. $3.1, \sqrt{10}, 1.5^2, \pi$
- B. $\sqrt{10}, 3.1, \pi, 1.5^2$,
- C. $1.5^2, 3.1, \sqrt{10}, \pi$
- D. $1.5^2, 3.1, \pi, \sqrt{10}$.

2. The number 4768 written to three significant figures is

- A. 476
- B. 477
- C. 4760
- D. 4770

3. \$5220 is shared among A, B and C in the ratio 5:3:2. The sum of A's and B's shares is

- A. \$2 610
- B. \$3 654
- C. \$4 176
- D. \$5 220

4. The missing term in the sequence $-7, -2, -5, 0, -3, \square, -1$ is

- A. 2 B. 4 C. 6 D. 8

5. The HCF of 12, 15 and 18 is

- A. 3
- B. 36
- C. 180
- D. 3240

6. After 15% of a woman's wage has been deducted for tax, she receives \$5 100. The amount she pays in tax is

- A. \$340
- B. \$765
- C. \$900
- D. \$4 335

7. A piece of rope is cut into two pieces in the ratio 3:2. After 30 cm is removed from the longer piece, it is now 1.5 m long. The length of the shorter piece, in cm, is

- A. 50 cm
- B. 60 cm
- C. 100 cm
- D. 120 cm

CHR!ST
CAN!