Properties of Multiplication

1. Fill in the blanks.

- **a.** If two numbers multiply by either order, the product remains ______.
- b. The product of three numbers remain same even if grouping of the numbers are
- c. The product of a number and 1 is the number ______.
- **d.** The product of a number and zero is always ______.
- **e.** 6 × 12 = _____ × 6.
- **f.** _____ × 72 = 72 × 310
- **g.** 375 × _____ = 72 × 375
- **h.** $512 \times 12 \times 0 =$
- i. 826 × ____ = 0
- j. 416 × 1 = _____
- 2. What will be the product if any number is multiplied by zero? _____
- 3. What will be the product if any number is multiplied by 1? _____
- 4. $3 \times 0 = 7 \times 0 = 0 \times 11 = 132 \times 0 =$
- 5. If multiplication is 425 and multiple is 1 the product is _____