

Monthly Exam in Math
Month of December

Identify the properties of Multiplication:

- _____ 1. $(2 \times 3) \times 4 = 2 \times (3 \times 4)$
- _____ 2. $5 \times 6 = 6 \times 5$
- _____ 3. $7 \times 1 = 7$
- _____ 4. $9 \times (8 + 6) = (9 \times 8) + (9 \times 6)$
- _____ 5. $12 \times 0 = 0$
- _____ 6. $2 \times (3 + 5) = (2 \times 3) + (2 \times 5)$
- _____ 7. $1 \times 9 = 9$
- _____ 8. $4 \times 10 = 10 \times 4$
- _____ 9. $0 \times 25 = 0$
- _____ 10. $7 \times (3 \times 2) = (7 \times 3) \times 2$

Give the products of the following numbers.

$0 \times 10 = \underline{\hspace{2cm}}$

$2 \times 6 = \underline{\hspace{2cm}}$

$3 \times 4 = \underline{\hspace{2cm}}$

$7 \times 7 = \underline{\hspace{2cm}}$

$4 \times 8 = \underline{\hspace{2cm}}$

$8 \times 2 = \underline{\hspace{2cm}}$

$5 \times 9 = \underline{\hspace{2cm}}$

$9 \times 8 = \underline{\hspace{2cm}}$

$6 \times 6 = \underline{\hspace{2cm}}$

$10 \times 10 = \underline{\hspace{2cm}}$