Determining Distributive Property   Name: _____

Rewrite the expression using the distributive property of multiplication and then solve.

1) $6 \times (7 + 6)$ _____   _____
                          Distributive Property   Answer

2) $3 \times (2 + 3)$ _____   _____
                          Distributive Property   Answer

3) $6 \times (3 + 9)$ _____   _____
                          Distributive Property   Answer

4) $9 \times (6 + 7)$ _____   _____
                          Distributive Property   Answer

5) $8 \times (7 + 3)$ _____   _____
                          Distributive Property   Answer

6) $8 \times (7 + 9)$ _____   _____
                          Distributive Property   Answer

7) $9 \times (6 + 7)$ _____   _____
                          Distributive Property   Answer

8) $6 \times (5 + 5)$ _____   _____
                          Distributive Property   Answer

9) $6 \times (6 + 9)$ _____   _____
                          Distributive Property   Answer

10) $6 \times (7 + 9)$ _____   _____
                           Distributive Property   Answer

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Math

Name: **Answer Key**

Rewrite the expression using the distributive property of multiplication and then solve.

Answers

1) $6 \times (7 + 6)$

$\underline{(6\times7) + (6\times6)}$ $\underline{78}$
Distributive Property   Answer

2) $3 \times (2 + 3)$

$\underline{(3\times2) + (3\times3)}$ $\underline{15}$
Distributive Property   Answer

3) $6 \times (3 + 9)$

$\underline{(6\times3) + (6\times9)}$ $\underline{72}$
Distributive Property   Answer

4) $9 \times (6 + 7)$

$\underline{(9\times6) + (9\times7)}$ $\underline{117}$
Distributive Property   Answer

5) $8 \times (7 + 3)$

$\underline{(8\times7) + (8\times3)}$ $\underline{80}$
Distributive Property   Answer

6) $8 \times (7 + 9)$

$\underline{(8\times7) + (8\times9)}$ $\underline{128}$
Distributive Property   Answer

7) $9 \times (6 + 7)$

$\underline{(9\times6) + (9\times7)}$ $\underline{117}$
Distributive Property   Answer

8) $6 \times (5 + 5)$

$\underline{(6\times5) + (6\times5)}$ $\underline{60}$
Distributive Property   Answer

9) $6 \times (6 + 9)$

$\underline{(6\times6) + (6\times9)}$ $\underline{90}$
Distributive Property   Answer

10) $6 \times (7 + 9)$

$\underline{(6\times7) + (6\times9)}$ $\underline{96}$
Distributive Property   Answer

Math

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |