

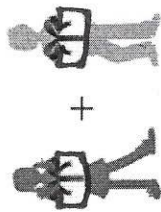
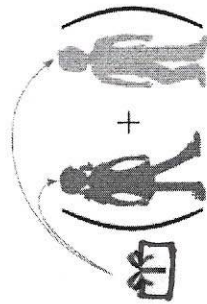
3.4 Distributive Property

The Meaning of a Word

Distribute

When you distribute something to each person in a group,

you give that thing to each person in the group.



| Use Order of Operations | Use Distributive Property |
|-------------------------|---------------------------|
| $3 \cdot (7 + 2)$ | $3 \cdot (7 + 2)$ |
| | |

Use Distributive Property to simplify expressions:

- $7 \cdot (a + 3)$
- $3 \cdot (d - 11)$
- $8 \cdot (2 + 6 - 4n)$
- $10(j - 6)$
- $8(12 + c)$
- $2(n + 4 + 7m)$

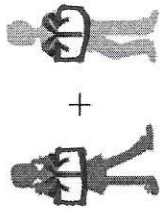
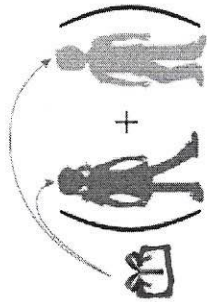
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