

Word Problems

Concept — ANSWER KEY

Two steps: multiply, then add or take away.

Think: Find the equal groups first (multiply), then do the +/– at the end.

1. Read carefully. Plan your steps, then solve.

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| <p>1) A tray holds 5 rows of 3 grapes. 6 grapes are taken away. How many are left?
= 9 $(5 \times 3 - 6)$</p> | <p>2) There are 4 boxes of 5 crayons, and 7 more crayons beside them. How many crayons altogether?
= 27 $(4 \times 5 + 7)$</p> |
| <p>3) Nina has 3 packs of 4 shells, plus 8 loose shells. How many shells in all?
= 20 $(3 \times 4 + 8)$</p> | <p>4) A tray holds 6 rows of 3 grapes. 13 grapes are taken away. How many are left?
= 5 $(6 \times 3 - 13)$</p> |
| <p>5) Mia has 5 packs of 5 buttons, plus 5 loose buttons. How many buttons in all?
= 30 $(5 \times 5 + 5)$</p> | <p>6) A tray holds 5 rows of 6 beads. 21 beads are taken away. How many are left?
= 9 $(5 \times 6 - 21)$</p> |
| <p>7) There are 6 boxes of 6 buttons, and 6 more buttons beside them. How many buttons altogether?
= 42 $(6 \times 6 + 6)$</p> | <p>8) A tray holds 4 rows of 7 beads. 20 beads are taken away. How many are left?
= 8 $(4 \times 7 - 20)$</p> |