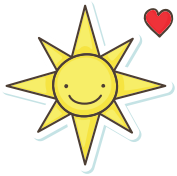
Math online school

Word Problems



Sven has 47 apples. He puts 5 apples into each basket. How many apples are left over?

On the farm, each of the 10 pigs has 9 piglets. How many legs do all the pigs and piglets have altogether?

Laura and her brother get a chocolate bar. Laura breaks off 6 pieces, and her brother breaks off twice as many. How many pieces do they eat altogether?

Chiara has 8 euros. Tom has three times as much as Chiara. Gordon has half as much as Chiara and Tom together. How much money do they have altogether?

Stan has 84 apples. He wants to share them equally with his 7 friends. How many apples will be left over?

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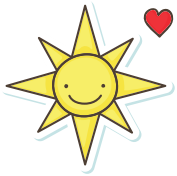

Sven has 47 apples. He puts 5 apples into each basket. How many apples are left over?

$47 : 5 = 9$ remainder 2

On the farm, each of the 10 pigs has 9 piglets. How many legs do all the pigs and piglets have altogether?

$10 + 10 \cdot 9 = 10 + 90 = 100$

$100 \cdot 4 = 400$

Laura and her brother get a chocolate bar. Laura breaks off 6 pieces, and her brother breaks off twice as many. How many pieces do they eat altogether?

$6 + 6 \cdot 2 = 6 + 12 = 18$

Chiara has 8 euros. Tom has three times as much as Chiara. Gordon has half as much as Chiara and Tom together. How much money do they have altogether?

Chiara = 8 ¸euros

Tom = $3 \cdot 8 = 24$ euros

Gordon = $(8 + 24) : 2 = 32 : 2 = 16$ euros

$8 + 24 + 16 = 48$

Stan has 84 apples. He wants to share them equally with his 7 friends. How many apples will be left over?

$84 : (7 + 1) = 84 : 8 = 10$ remainder 4