

words per minute

↳ RATE

↳ FRACTION

$\frac{\text{Words}}{\text{min.}}$

$\frac{192 \text{ words}}{6 \text{ min}}$

$6 \overline{) 192}$
32

32 wpm



$$n \times g = t$$

$$14 \times g = 200$$

$$14 \overline{) 200} = 14 \text{ boxes}$$

Identify the plot, write an equation, and solve the problem

■ Plots:

Combining- some + some more = total

$$s + m = t$$

Separating- starting amount - went away = what is left

$$s - a = l$$

Comparing- greater - lesser = difference

$$g - l = d$$

Elapsed time - later - earlier = difference

$$l - e = d$$

Equal Groups -

number of groups x number in group = total

$$n \times g = t$$

Operations

addend + addend = sum

minuend - subtrahend = difference

factor x factor = product

dividend / divisor = quotient

Properties of Addition and Multiplication

Commutative property: order of addends/factors does not matter

$$a + b = b + a \quad ab = ba$$

Associative property: grouping of addends/factors does not matter

$$(a + b) + c = a + (b + c) \quad (ab)c = a(bc)$$