2021-01-04

Monday, January 4, 2021 9:55 AM

MM

1)
$$23 \times 50 = 23 \times 5 \times 10$$

$$= (20+3) \times 5 \times 10$$

$$= (100+15) \times 10$$

$$= (150)$$

$$= 23 \times 50 = 11.5 \times 100$$

$$= (150)$$

$$= 23 \times 10$$

$$= 23 \times 10$$

$$= 23 \times 10$$

$$= 23 \times 10$$

$$= 1150$$

2)
$$73^2$$
 70^3

Trucki
$$(70+3)(70+3) = 70^2 + 70-3 + 3-70 + 3^2$$

$$= 70^{2} + 2.70.3 + 3^{2}$$

$$(70 + 3)^{2} = 70^{2} + 2.70.3 + 3^{2}$$

$$996^{2} = (995 + 1)^{2}$$

$$= 995^{2} + 2 - 995 \cdot 1 + 1^{2}$$

$$= 99025 + 1990 + 1$$

= 992,016

Review A

$$\frac{14}{15} \times \frac{25}{7} = \frac{2\times 5}{3\times 1} = \frac{10}{3}$$

Careful: locking for change, not cost.

$$4 \times 1.05 + 3 \times 1.15$$

= 7 + 0.20 + 0.45 = 7.65

10-7.65 = (2.35)

ratio of finished books to unfinished books is then 4:7. How many books are in her library?

Ratio of finished to unfinished:
$$2:5$$

After reading 24 books: $4:7$
 $4:7$
 $4:7$

(5) Answer. 220+550 = 770 = 77×4 = (308)