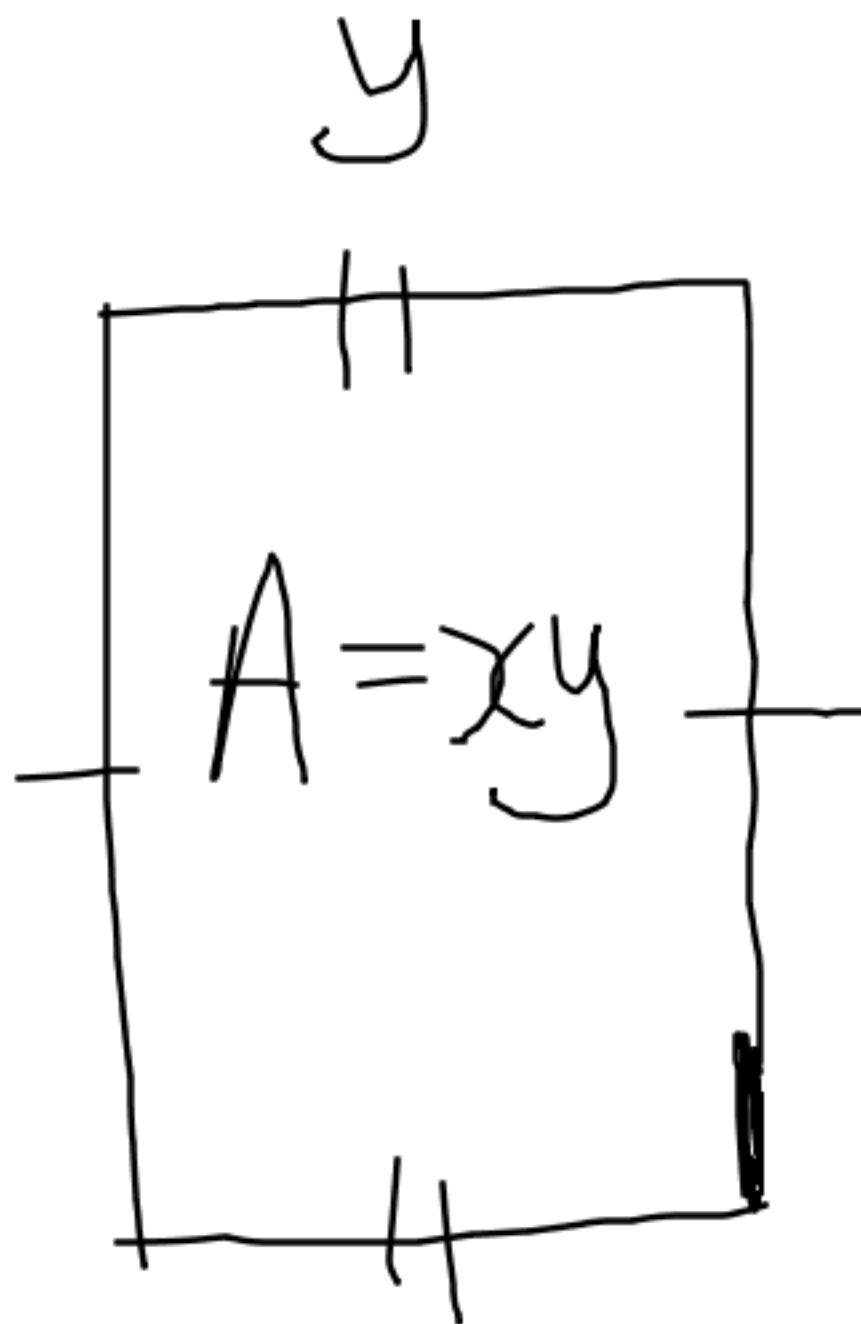


p. 324

0027

45a)



$$w = \frac{A}{L}$$

$$w = \frac{xy}{y}$$

$$w = x$$

∴ the width is x .

46. a)

$$5xy \neq A = 40x^2y^2 \neq$$

$$L = \frac{A}{w}$$

$$L = \frac{40x^2y^2}{5xy}$$

$$L = 8xy$$

the length is $8xy$.

Dividing Polynomials by Monomials

$$1. \frac{12xy}{4xy}$$

$$= 3$$

$$10. \frac{12xy - 15y^2 + 24y}{3y}$$
$$= 4x - 5y + 8$$

$$14. \quad 9x^3 - 24x^2 - 15x$$

$$\underline{-3x \quad -3x \quad -3x}$$

$$= -3x^2 + 8x + 5$$

20.

$$\frac{-20x^3yz + 30x^2y^2z - 40xy^3z}{-10xyz - 10xyz - 10xyz}$$

$$= \frac{2x^2 - 3xy + 4y^2}{-2}$$

$$= -\frac{2x^2 - 3xy + 4y^2}{2}$$

✓

✓

-

2

2

2

B/CQ

is

Awesome

20

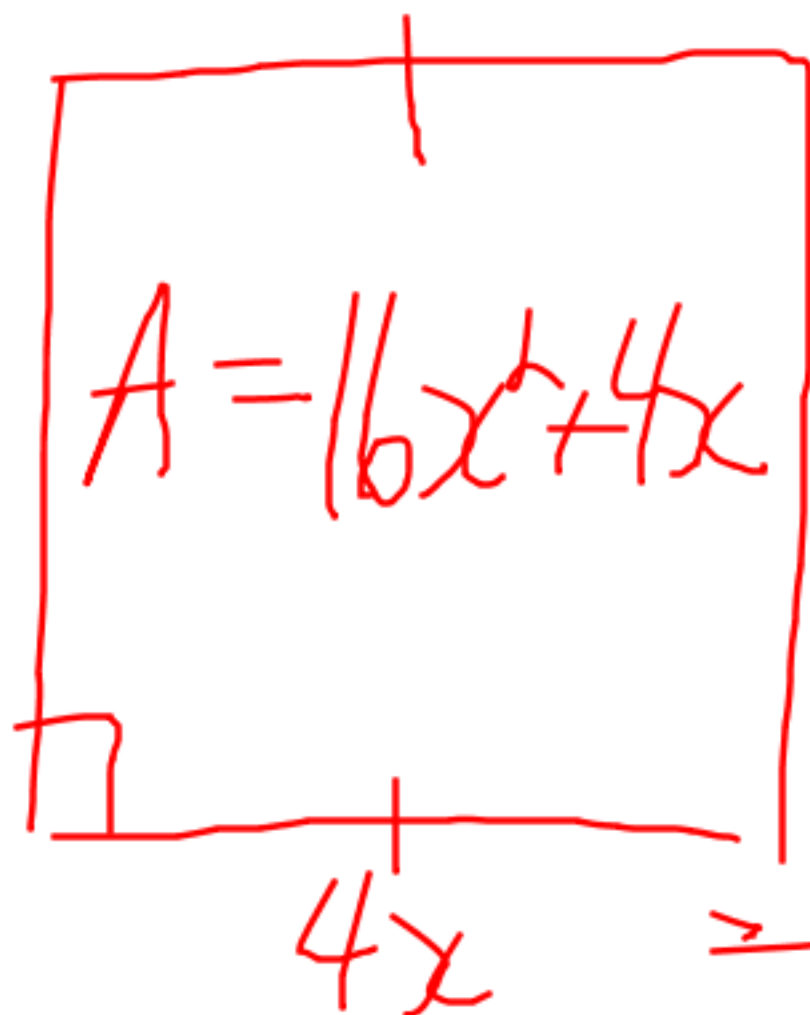


23.

$$\frac{3m^3n^5 + 6m^2n^4 + 3m^2n^3}{6m^3n^3}$$

$$= 5m$$

25a1



$$W = \frac{A}{L}$$

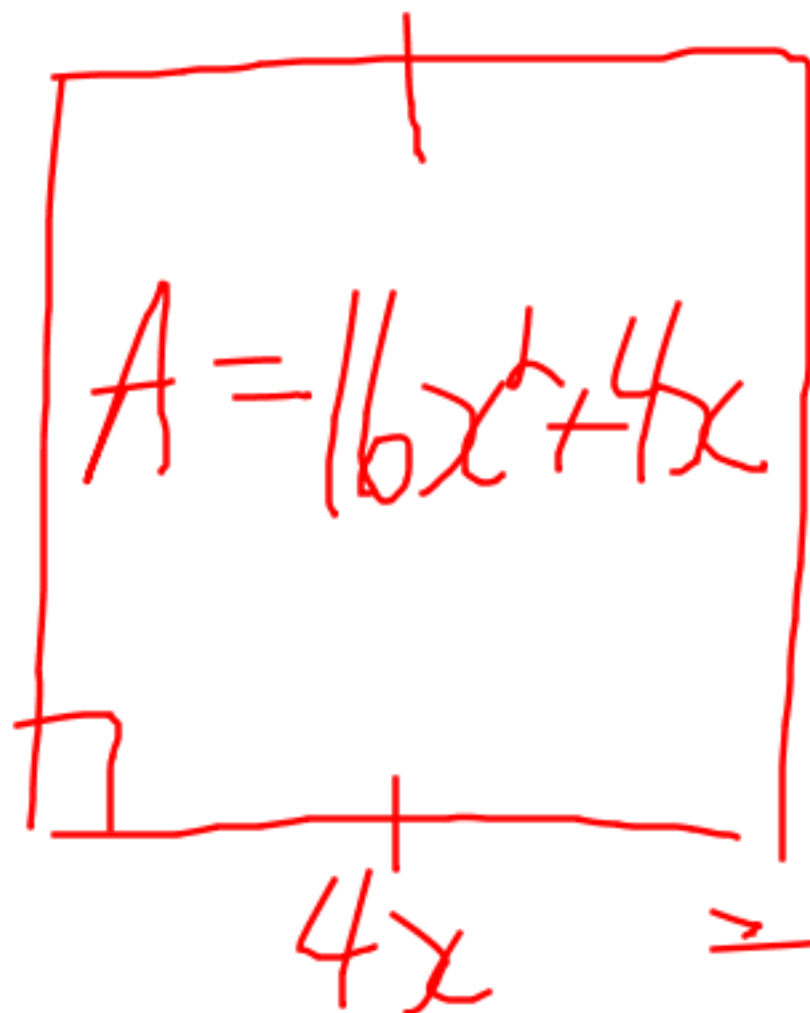
$$W = \frac{16x^2 + 4x}{4x}$$

Therefore that

$$W = 4x +$$

P/M

25a1



$$W = \frac{A}{L}$$

$$W = \frac{16x^2 + 4x}{4x}$$

$4x \quad 1$

Therefore that

$$W = 4x +$$

25d

P/M

P. 324-25 Finish

Dividing Polynomials by

Monomials

back of sheet

Fix the quiz!