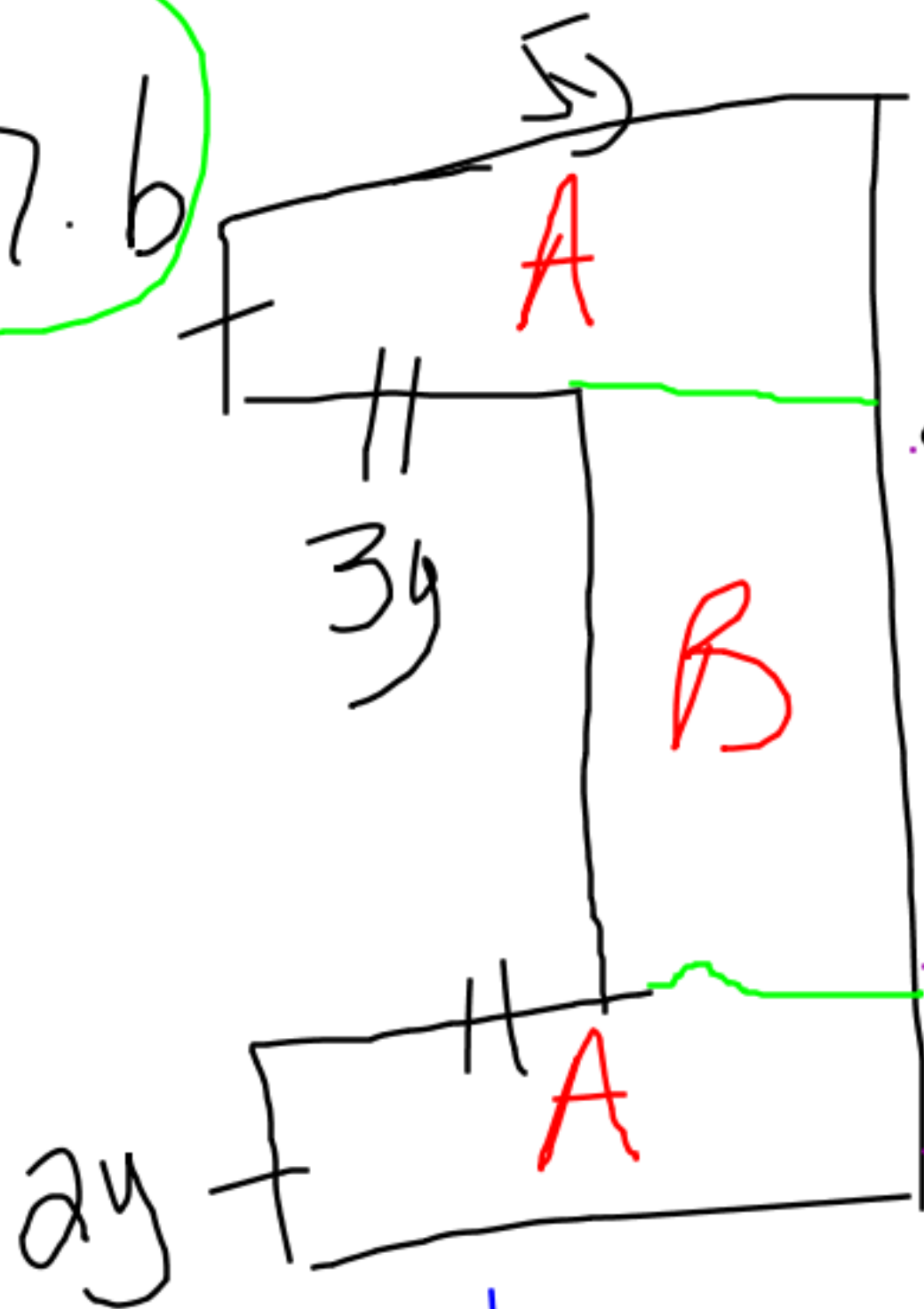


P. 317

$$\begin{aligned} 45. & (-a^{ijk})(-3j^{ikl})(-4j^{kl}) + a^{24} \\ &= (6j^{ijk})(-4j^{kl}) + a^{24} \\ &= -24j^{ijk}l^3 + a^{24} \end{aligned}$$

47.6



$$\text{Total Area} = 2A + B$$

$$8y \quad T.A. = 2(L \times w) + (L \times w)$$

$$T.A. = 2(5y \times 2y) + (4y \times 2y)$$

$$T.A. = 2(10y^2) + 8y^2$$

$$T.A. = 20y^2 + 8y^2$$

$$T.A. = 28y^2$$

$\therefore$ the total area is $28y^2$

P. 324 Dividing Monomials

$$1. \frac{6x}{3}$$

$$= 2x$$

7.

$$\frac{12x}{4x}$$

$$= 3$$

$$2 - 11$$

19. $25xy \div 5xy$

$$\frac{25\cancel{x}\cancel{y}}{5\cancel{x}\cancel{y}} = 5$$

27. $\frac{5x^4y^2}{1x^3y^1}$

$$= 5x^1y^1$$

$$\frac{\cancel{x}\cancel{y}\cancel{x}\cancel{y}}{\cancel{x}\cancel{y}\cancel{y}}$$

$$46. \quad \frac{-12a^4b^{-3}}{3a^2b^{-5}}$$

$$= -4a^2b^2$$

$$\begin{aligned} & -3 - (-5) \\ & -3 + 5 \end{aligned}$$

When done, sit down & I'll give
you your quiz.

Homework: p. 324 up to 45b

Tues 27th - class

Thurs 29th - project
day - math

Nov. 2 project day due

Nov 5 Algebra Test