11. Busters Variety Store is having a 20% storewide sale.

(a) Calculate the discount on a bag that is priced $80.

Percentage Computation

——— × ———

Answer: _____ [2]

(b) What is the sale price of the bag?

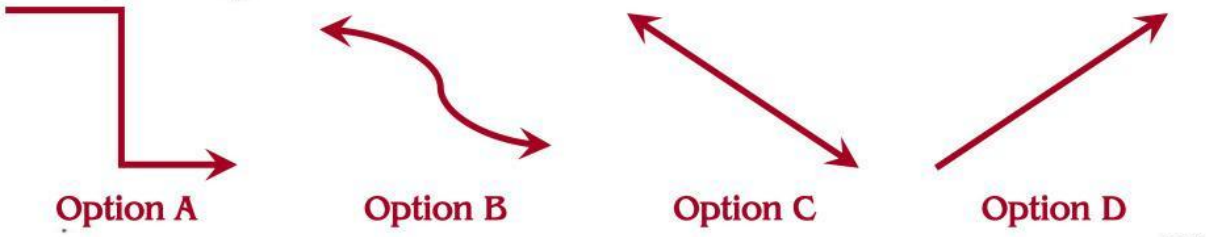
Sale Price Computation

–

Answer: _____ [2]

11. Draw an example of a

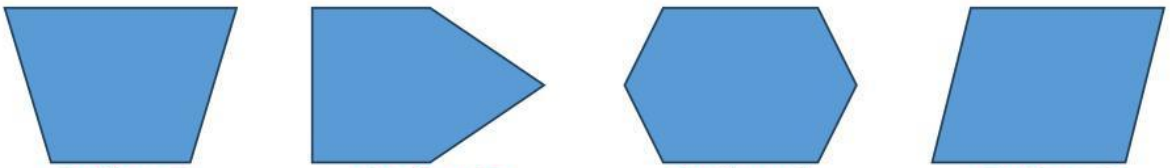
(a) ray



Option A Option B Option C Option D

[1]

(b) pentagon



Option A Option B Option C Option D

[1]

11. Calculate the value of;

$2^3 - \sqrt{25}$

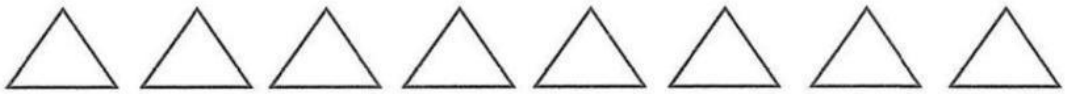
Power and Root Computation

–

Answer: _____ [3]

11. Shade $\frac{3}{4}$ of the triangles below.

LIVEWORKSHEETS





Option A Option B Option C Option D

[2]

11. Richard scored 13 out of 20 on a test.

(a) Express his score as a percentage.

Percentage Computation

——— × ———

Answer: _____% [2]

Kevin scored 74% on the same test.

(b) State which boy scored the highest percentage mark and by how much.

had the highest percentage by %

Answer: _____ % [2]

11. (a) Simplify the following expression

$$3x + 4y + 9y + 5x - 11y$$

Answer: _____ [2]

(b) Given that $m = 7$ and $n = 2$, calculate the value of

$$mn + 5$$

Answer: _____ [2]

(c) Solve for k.

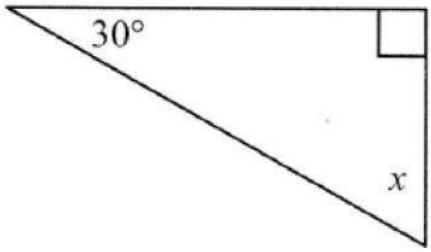
$$\frac{k}{3} = 12$$

Answer: _____ [1]

LIVEWORKSHEETS

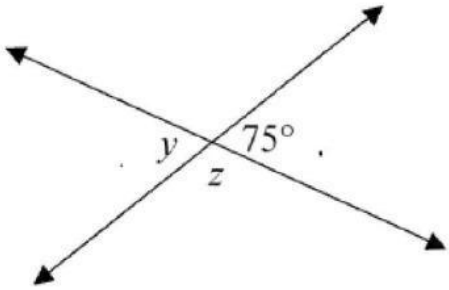
11. Calculate the size of the angles marked by letters.

(a)



Answer: $\angle x$ _____° [3]

(b)



Answer: $\angle y$ _____° [1]

Answer: $\angle z$ _____° [2]

LIVEWORKSHEETS