



MATEMÁTICA

NOME: _____ 9º ANO

ATIVIDADE

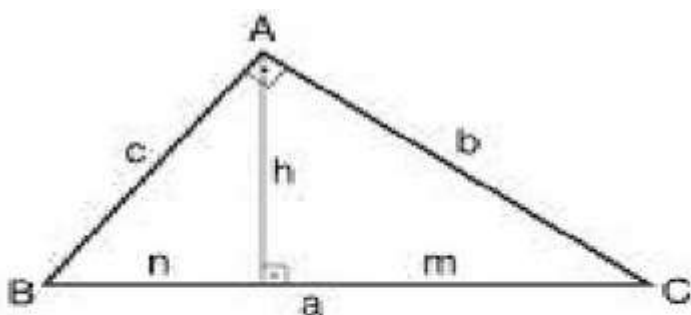
ORIENTAÇÃO PARA REALIZAÇÃO DA ATIVIDADE: RELAÇÕES MÉTRICAS NO TRIÂNGULO RETÂNGULO: O aluno deverá escrever no caderno a atividade, o título da atividade, a data, o exercício e a resolução. Ler a comanda e responder no caderno.

ASSISTA OS VÍDEOS:

https://www.youtube.com/watch?v=a6ABh1Q_KYk
https://www.youtube.com/watch?v=a6ABh1Q_KYk
<https://www.youtube.com/watch?v=OswU47BOwMk>
<https://www.youtube.com/watch?v=dU0syrNCv8w>

COPIAR E RESPONDER NO CADERNO

RELEMBRANDO...



$$c^2 = a.n$$

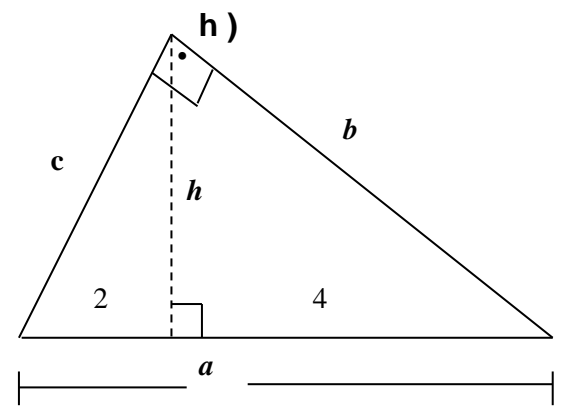
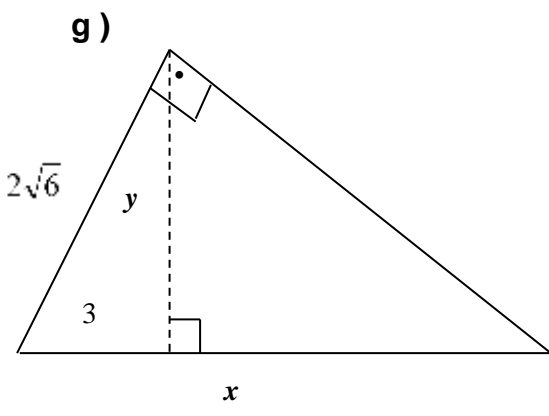
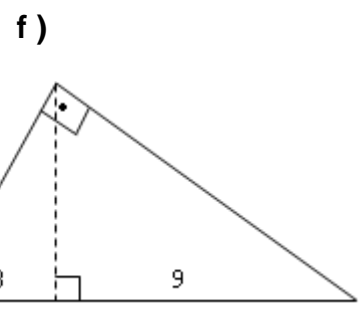
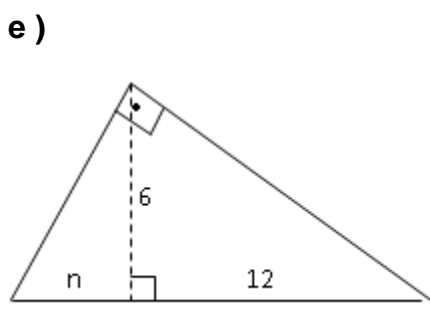
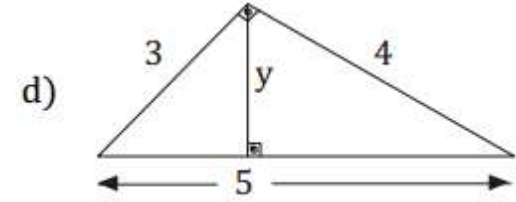
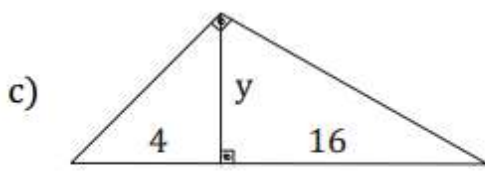
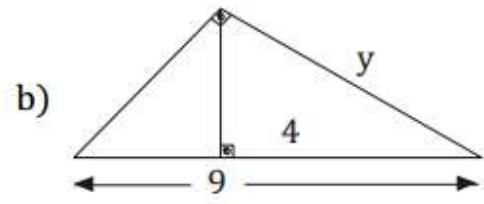
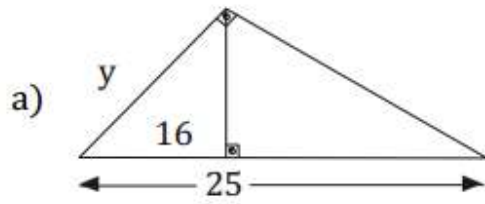
$$b^2 = a.m$$

$$h^2 = m.n$$

$$c.b = a.h$$

$$c^2 + b^2 = a^2$$

- 1- Aplicando as relações métricas nos triângulos retângulos abaixo, determine o valor da incógnita (letra)



2- Considere a figura ao lado e determine:

- a) a medida do lado m
- b) a medida do lado n
- c) a medida do lado p
- d) o perímetro do trapézio ABCD

