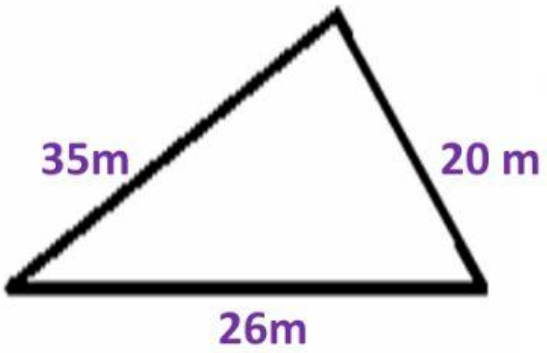
NAME_____ DATE _____

Coursework Question # 4

Heron's Formula: Area of Triangle $= \sqrt{s(s-a)(s-b)(s-c)}$

$$s = \frac{a+b+c}{2}$$



$$s = \frac{a + b + c}{2} = \frac{___ + ___ + ___}{___} = \frac{____}{___} = ____m$$

$$\text{Area} = \sqrt{___(___ - ___)(___ - ___)(___ - ___)}$$

$$= \sqrt{____ \times ____ \times ____ \times ____}$$

$$= \sqrt{_____} = _____ m^2$$

LIVEWORKSHEETS