

# Welcome Back!

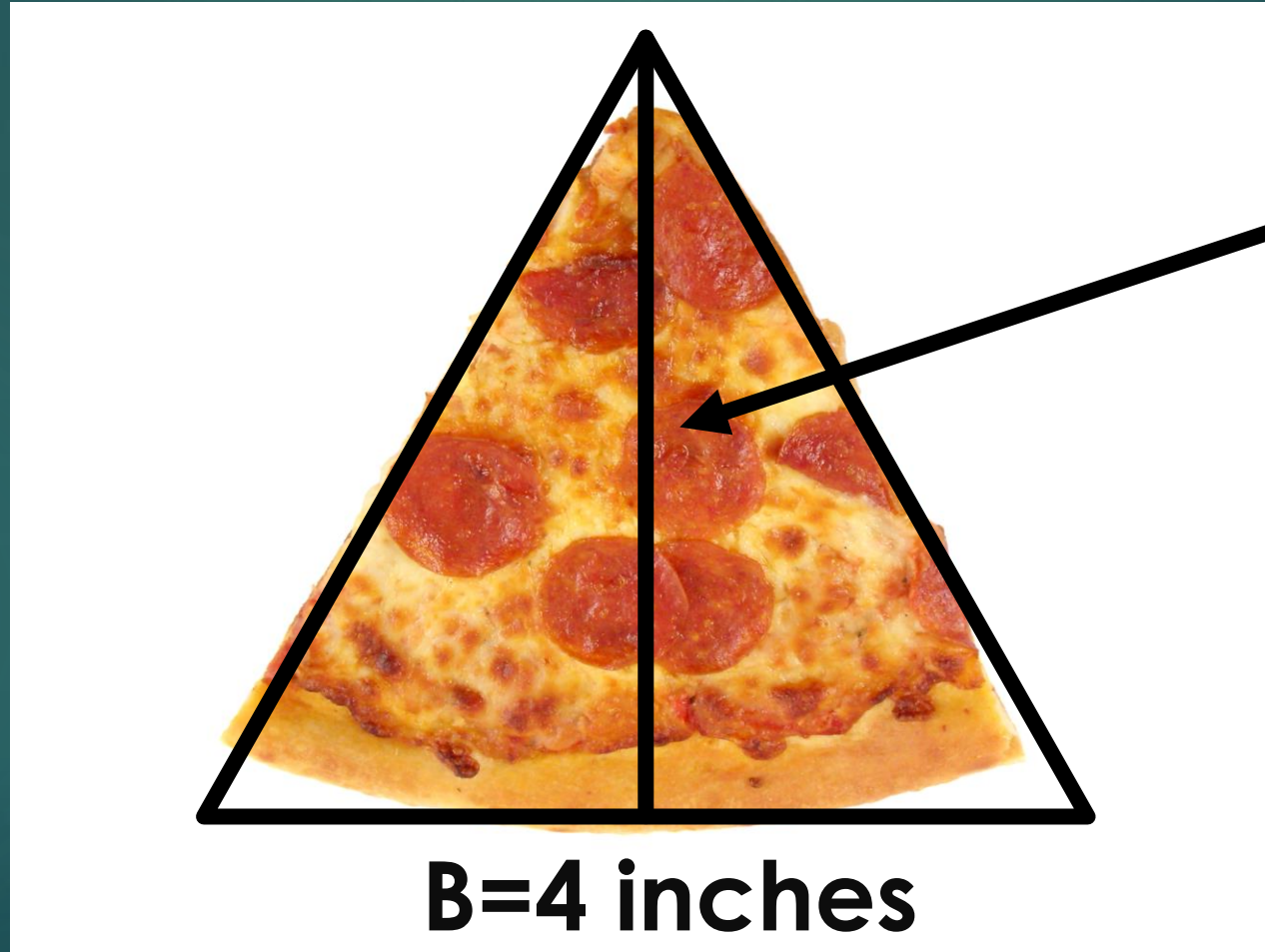
MARCH 29, 2016

- (1) Line Paper**
- CH 10 GoMath!**
- Flashcards**

6<sup>th</sup> Grade Camp is next week

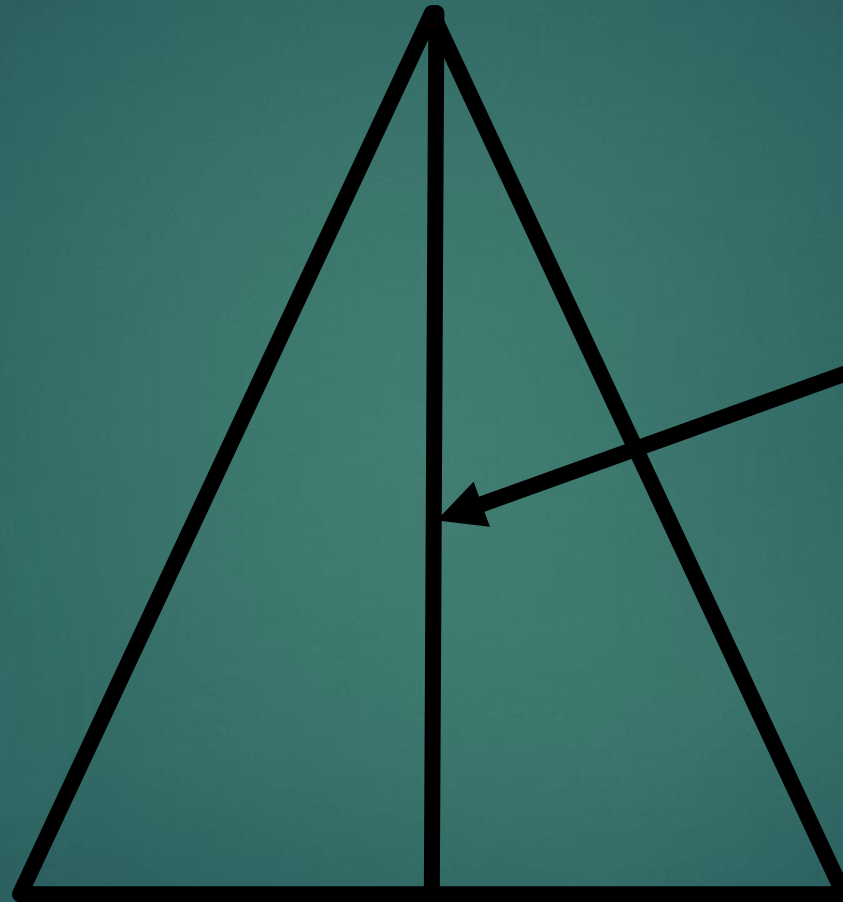


Find the Area (SHOW YOUR WORK)



H=6 inches

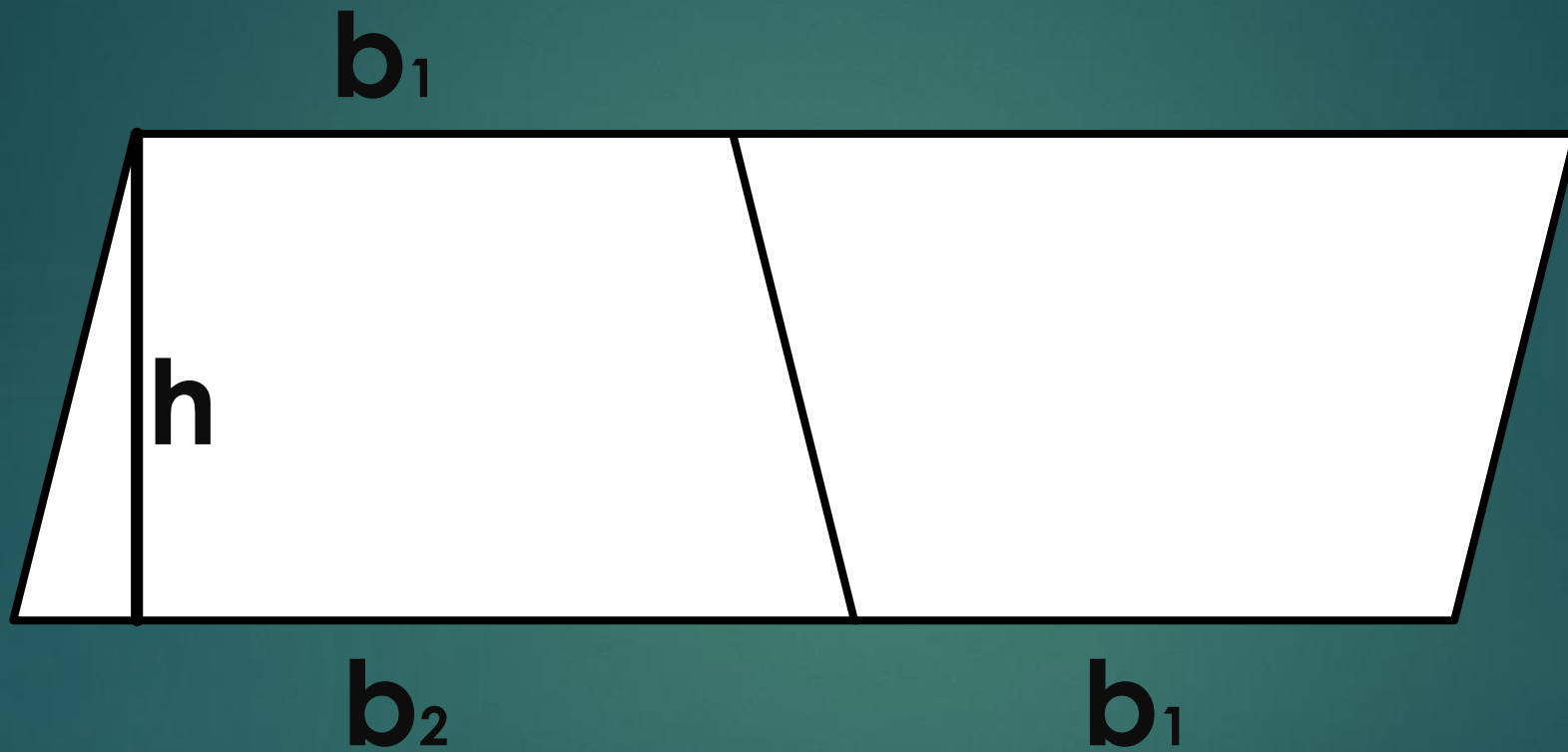
Find the base (SHOW YOUR WORK)



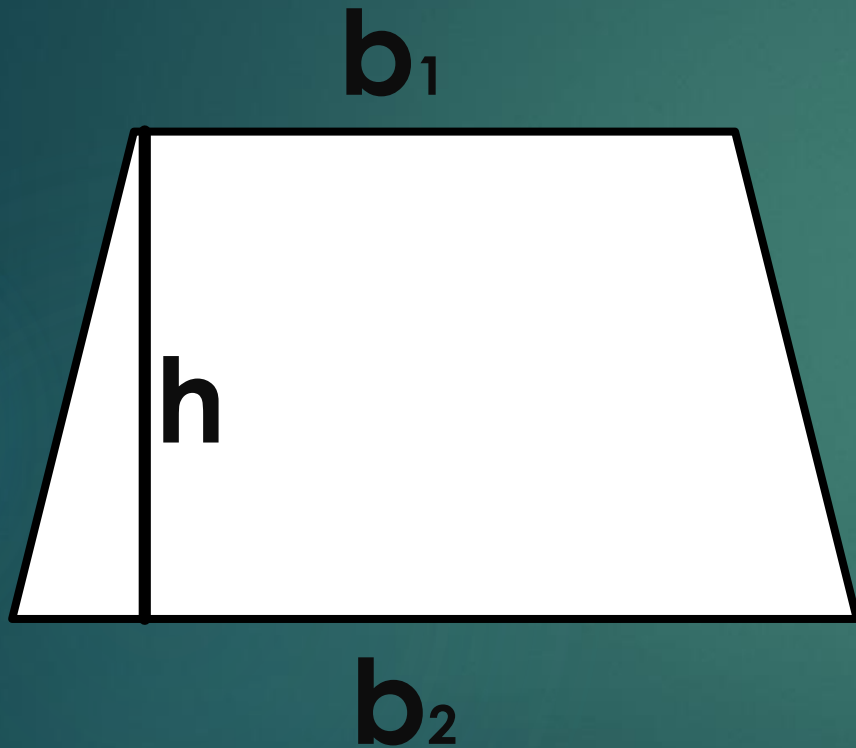
Area=  $15 \text{ cm}^2$

Height=10 cm

Base?

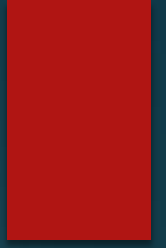


# Area of a Trapezoid



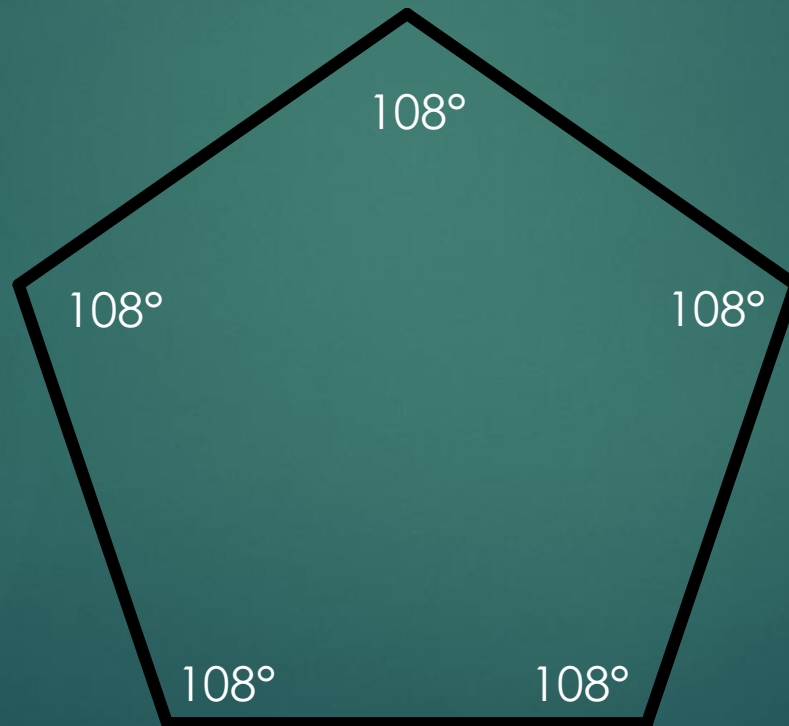
$$A = \frac{1}{2} (b_1 + b_2) h$$

Work on page 404A & 407



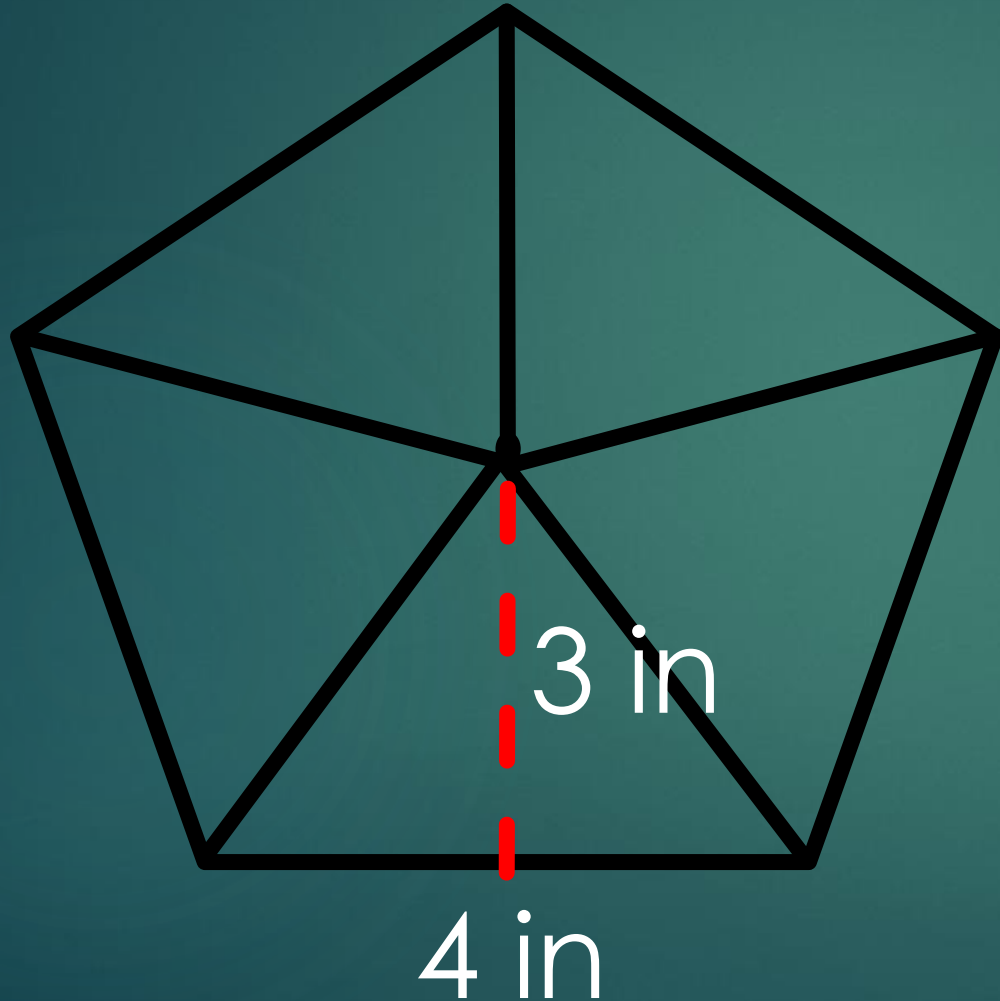
# Area of Regular Polygons

**Regular Polygon:** a polygon where all sides and angles are equal





# Area of Regular Polygons



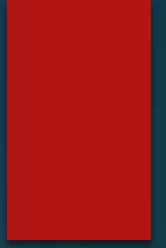
Area of one triangle=?

Area of Pentagon=?

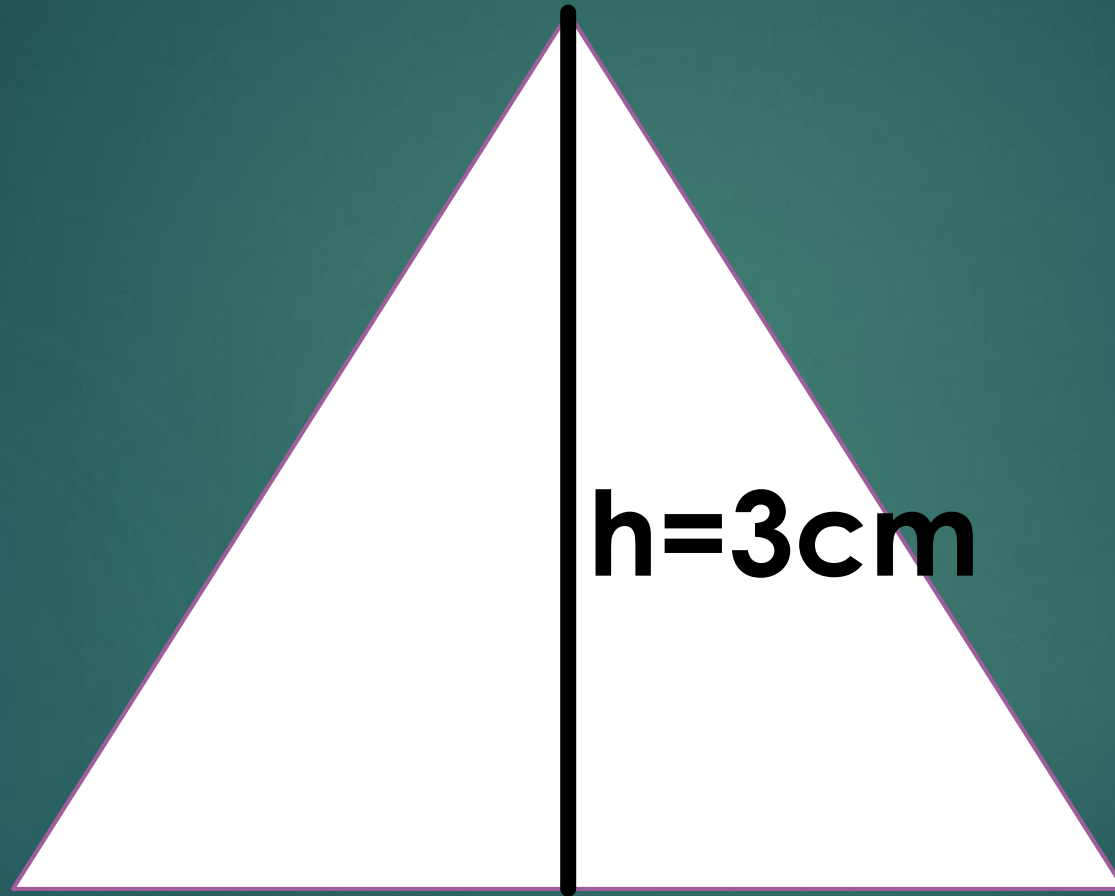


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Work on pg 413-414



# Exit Ticket



$b=10\text{cm}$