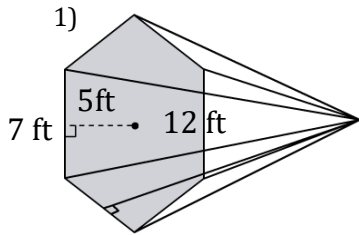


Volume of a Hexagonal Pyramid

Name: _____

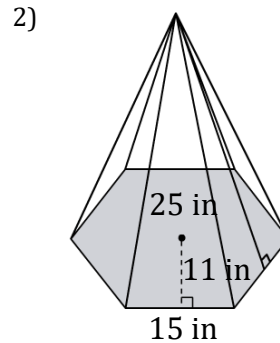
Date: _____

Find the volume of a hexagonal pyramid? (a=apothem, b=breadth, h= height).



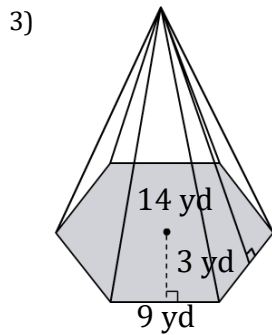
$V = abh$

$V =$ _____



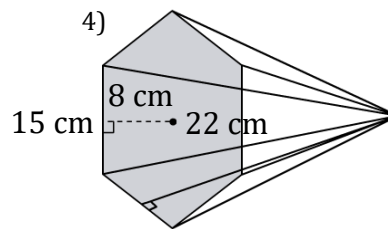
$V = abh$

$V =$ _____



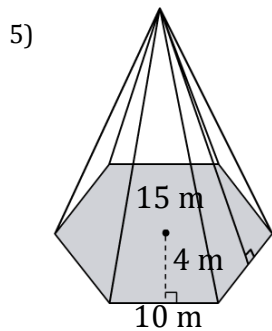
$V = abh$

$V =$ _____



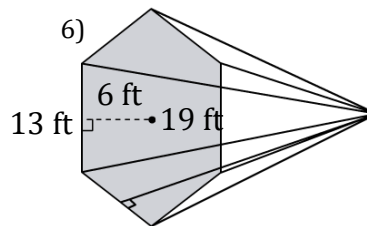
$V = abh$

$V =$ _____



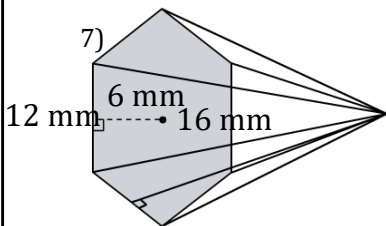
$V = abh$

$V =$ _____



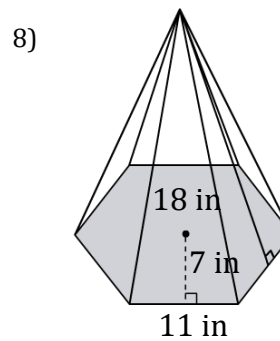
$V = abh$

$V =$ _____



$V = abh$

$V =$ _____



$V = abh$

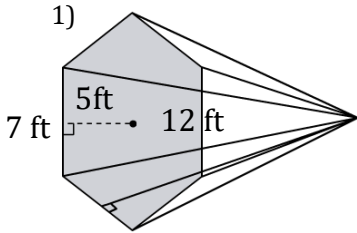
$V =$ _____

Volume of a Hexagonal Pyramid

Name: _____

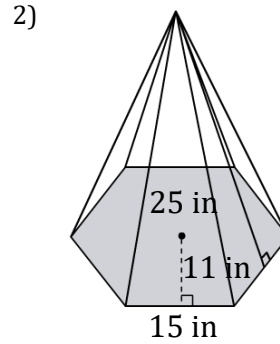
Date: _____

Find the volume of a hexagonal pyramid? (a=apothem, b=breadth, h= height).



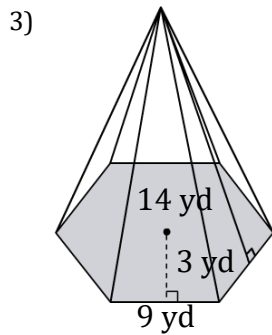
$$V = abh$$

$$V = \underline{420 \text{ ft}^3}$$



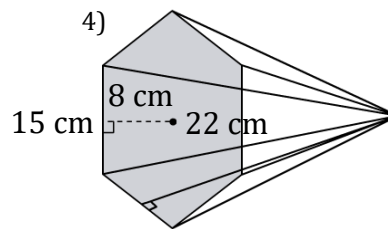
$$V = abh$$

$$V = \underline{4125 \text{ in}^3}$$



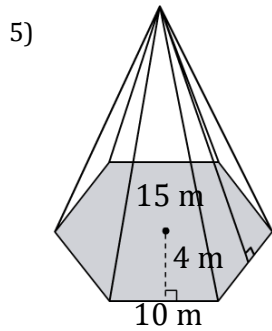
$$V = abh$$

$$V = \underline{378 \text{ yd}^3}$$



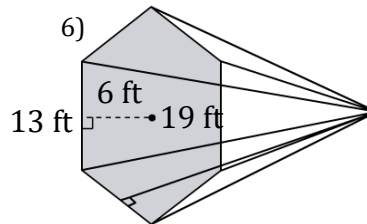
$$V = abh$$

$$V = \underline{2640 \text{ cm}^3}$$



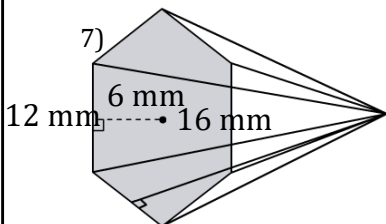
$$V = abh$$

$$V = \underline{600 \text{ m}^3}$$



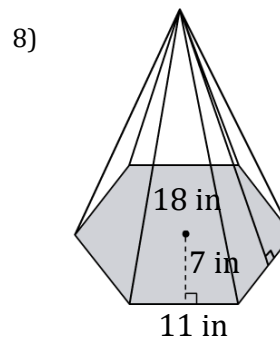
$$V = abh$$

$$V = \underline{1482 \text{ ft}^3}$$



$$V = abh$$

$$V = \underline{1152 \text{ mm}^3}$$



$$V = abh$$

$$V = \underline{1386 \text{ in}^3}$$