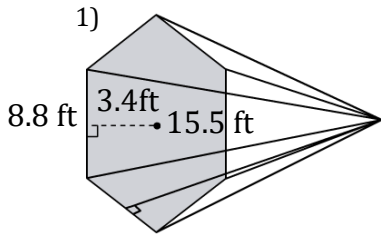


# Volume of a Hexagonal Pyramid

Name: \_\_\_\_\_

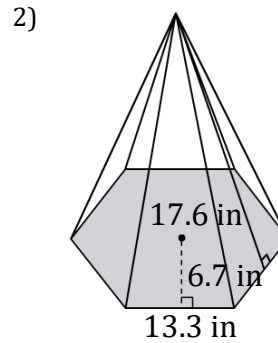
Date: \_\_\_\_\_

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



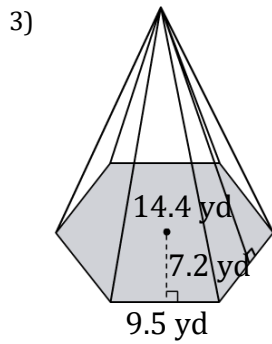
$V = abh$

$V =$  \_\_\_\_\_



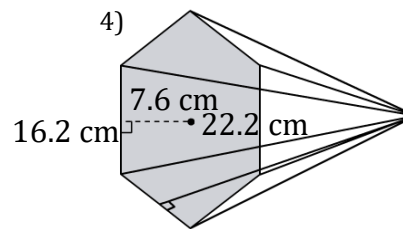
$V = abh$

$V =$  \_\_\_\_\_



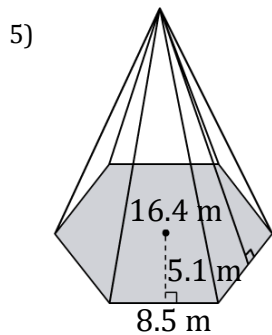
$V = abh$

$V =$  \_\_\_\_\_



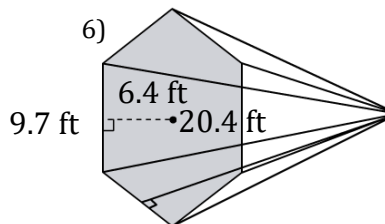
$V = abh$

$V =$  \_\_\_\_\_



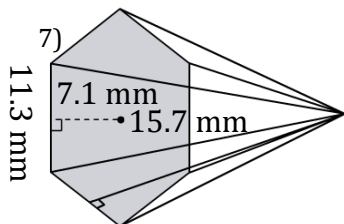
$V = abh$

$V =$  \_\_\_\_\_



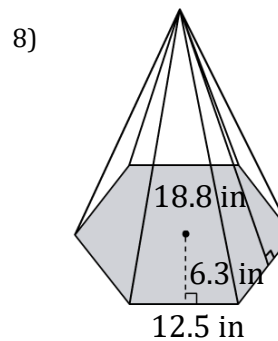
$V = abh$

$V =$  \_\_\_\_\_



$V = abh$

$V =$  \_\_\_\_\_



$V = abh$

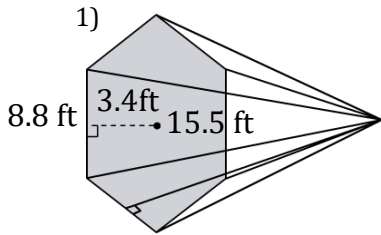
$V =$  \_\_\_\_\_

# Volume of a Hexagonal Pyramid

Name: \_\_\_\_\_

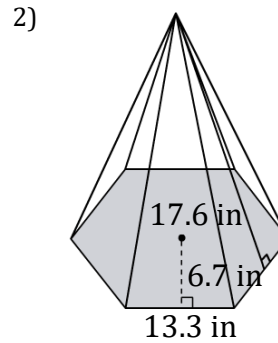
Date: \_\_\_\_\_

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



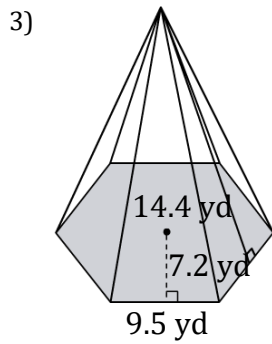
$$V = abh$$

$$V = \underline{463.76 \text{ ft}^3}$$



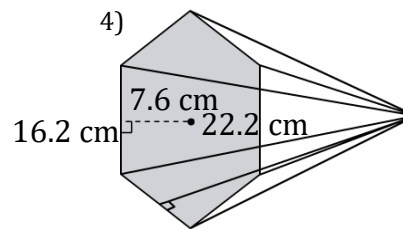
$$V = abh$$

$$V = \underline{1568.336 \text{ in}^3}$$



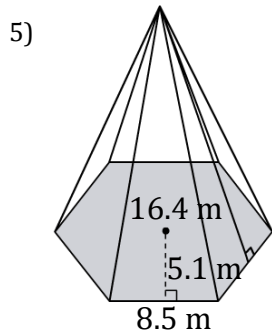
$$V = abh$$

$$V = \underline{984.96 \text{ yd}^3}$$



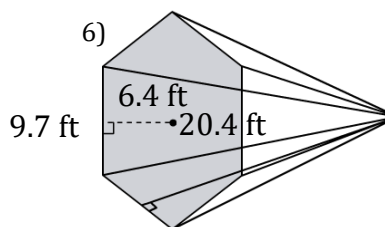
$$V = abh$$

$$V = \underline{2733.264 \text{ cm}^3}$$



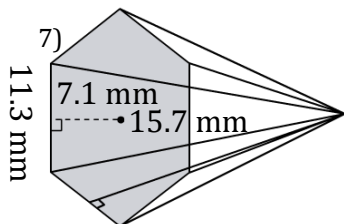
$$V = abh$$

$$V = \underline{710.94 \text{ m}^3}$$



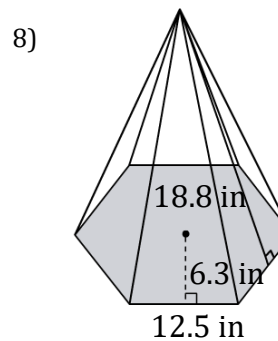
$$V = abh$$

$$V = \underline{1266.432 \text{ ft}^3}$$



$$V = abh$$

$$V = \underline{1259.611 \text{ mm}^3}$$



$$V = abh$$

$$V = \underline{1480.5 \text{ in}^3}$$