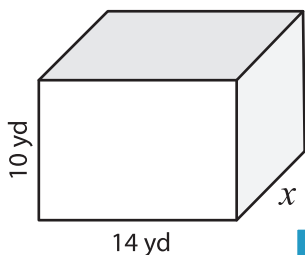Name : _____

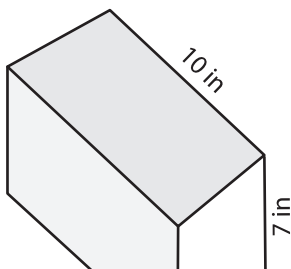# Volume - Rectangular Prism

A) Find the value of x.

1) Volume = 1,260 yd³

10 yd
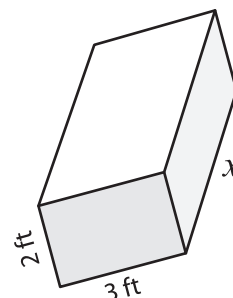
14 yd

x

$x =$ _____

2) Volume = 350 in³

10 in

7 in

3) Volume = 24 ft³

2 ft

3 ft

x

$x =$ _____

4) Volume = 1,188 ft³

6 ft

11 ft

x

$x =$ _____

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...olume = 3,120 in³

13 in

x

12 in
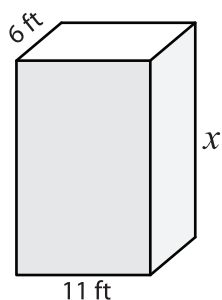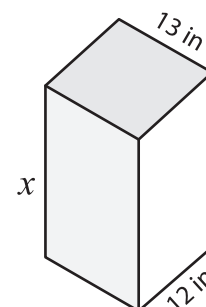
$x =$ _____

7) The width and height ... ds respectively. Find the length of the rectang...

_____

8) A rectangular prism has a length of 16 inches and a height of 7 inches. If the volume of the rectangular prism is 1,120 cubic inches, find its width.

_____