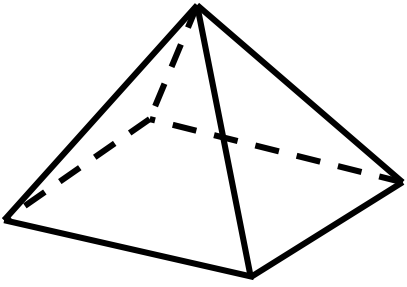


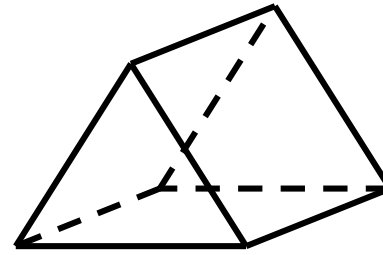
#1



Describe the following characteristics of this solid:

- A. How many faces does this figure have?
- B. What 2D shapes form this 3D figure, and how many of each are present?
- C. What is the name of this solid?

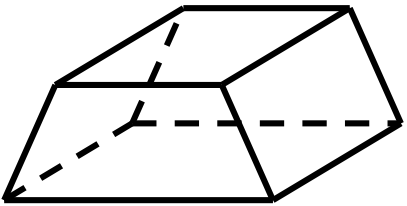
#2



Describe the following characteristics of this solid:

- A. How many faces does this figure have?
- B. What 2D shapes form this 3D figure, and how many of each are present?
- C. What is the name of this solid?

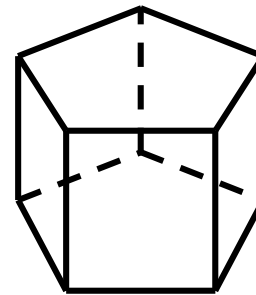
#3



Describe the following characteristics of this solid:

- A. How many faces does this figure have?
- B. What 2D shapes form this 3D figure, and how many of each are present?
- C. What is the name of this solid?

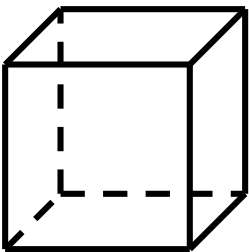
#4



Describe the following characteristics of this solid:

- A. How many faces does this figure have?
- B. What 2D shapes form this 3D figure, and how many of each are present?
- C. What is the name of this solid?

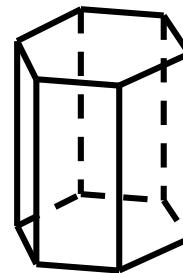
#5



Describe the following characteristics of this solid:

- A. How many faces does this figure have?
- B. What 2D shapes form this 3D figure, and how many of each are present?
- C. What is the name of this solid?

#6



Describe the following characteristics of this solid:

- A. How many faces does this figure have?
- B. What 2D shapes form this 3D figure, and how many of each are present?
- C. What is the name of this solid?

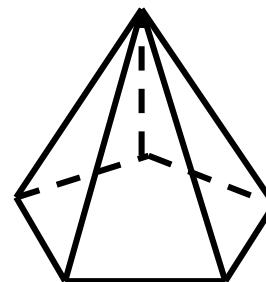
#7



Describe the following characteristics of this solid:

- A. How many faces does this figure have?
- B. What 2D shapes form this 3D figure, and how many of each are present?
- C. What is the name of this solid?

#8

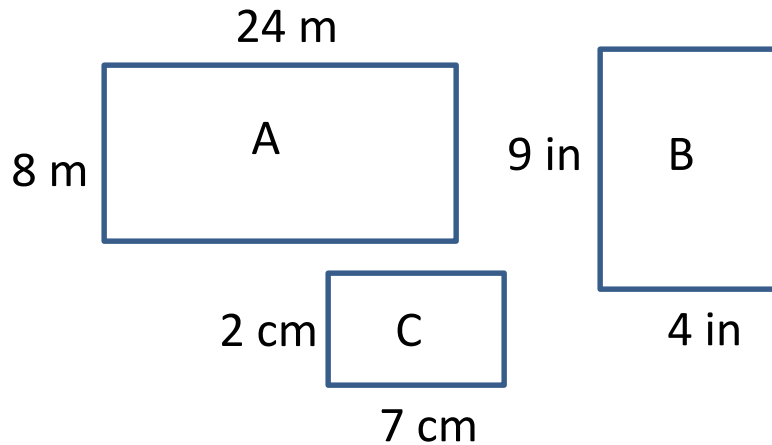


Describe the following characteristics of this solid:

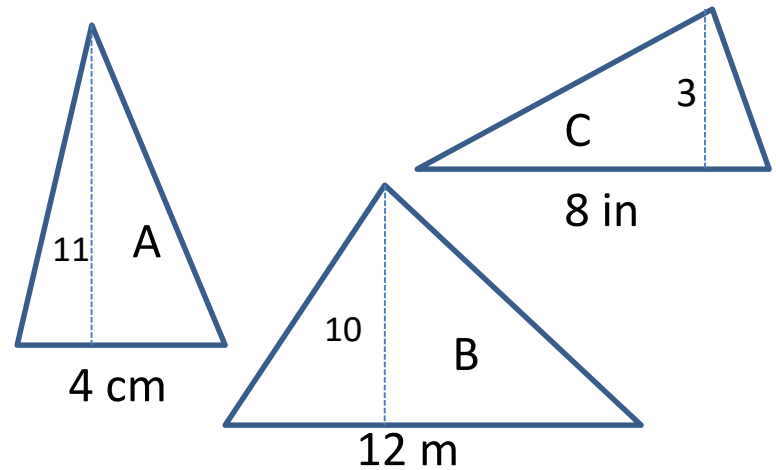
- A. How many faces does this figure have?
- B. What 2D shapes form this 3D figure, and how many of each are present?
- C. What is the name of this solid?

#9

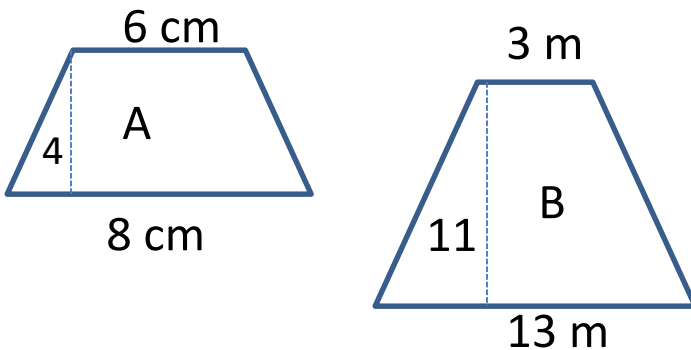
Calculate the area of these figures:

**#10**

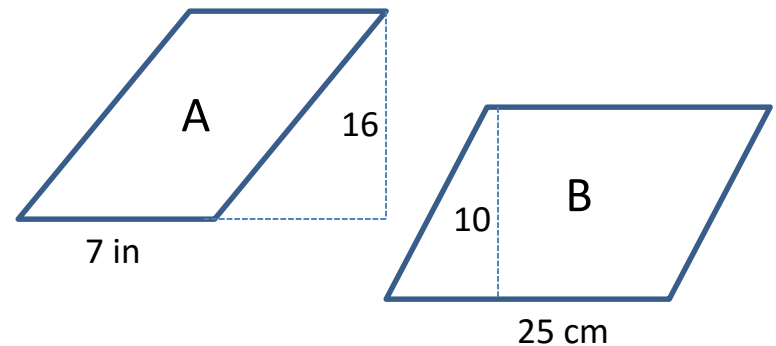
Calculate the area of these figures:

**#11**

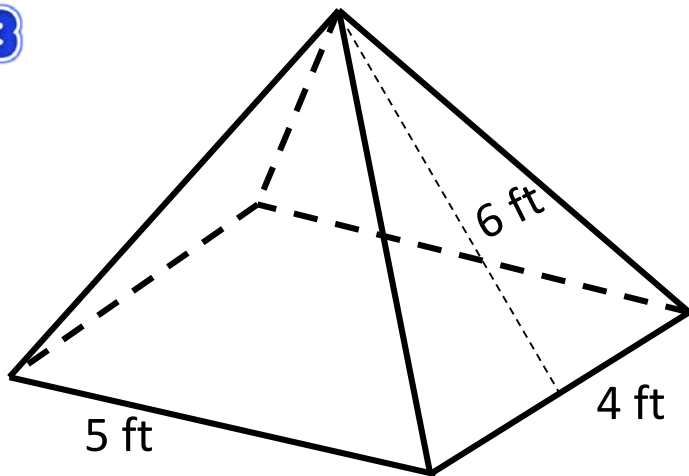
Calculate the area of these figures:

**#12**

Calculate the area of these figures:

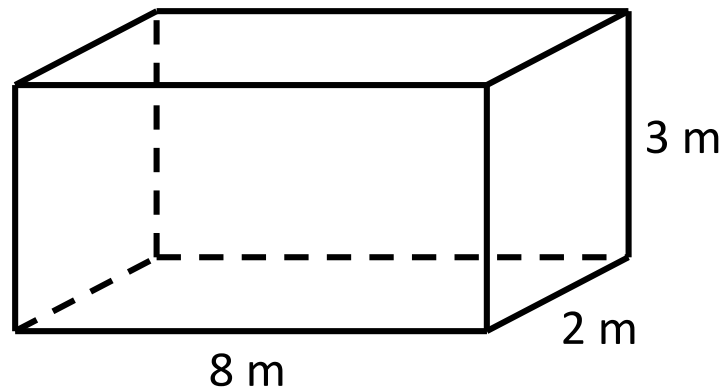


#13



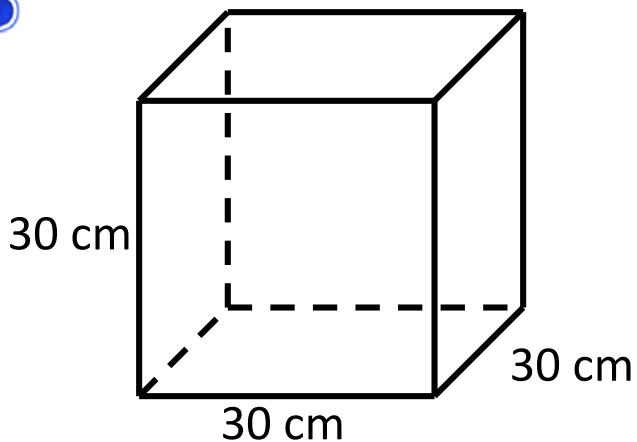
Calculate the surface area.

#14



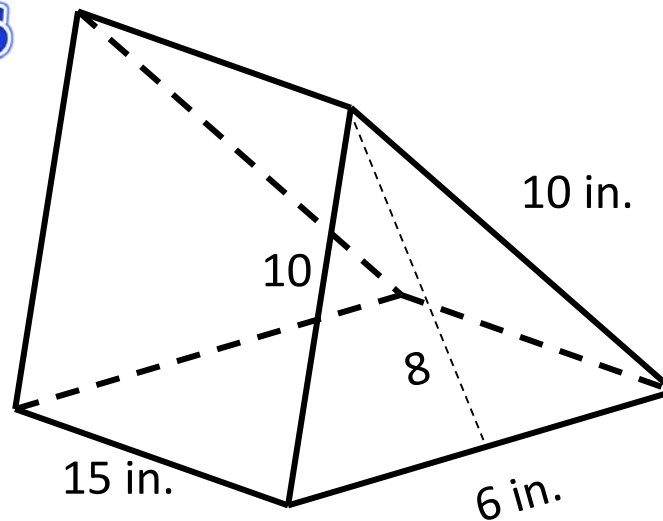
Calculate the surface area.

#15



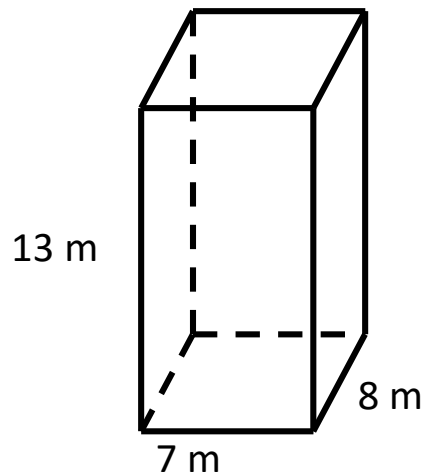
Calculate the surface area.

#16



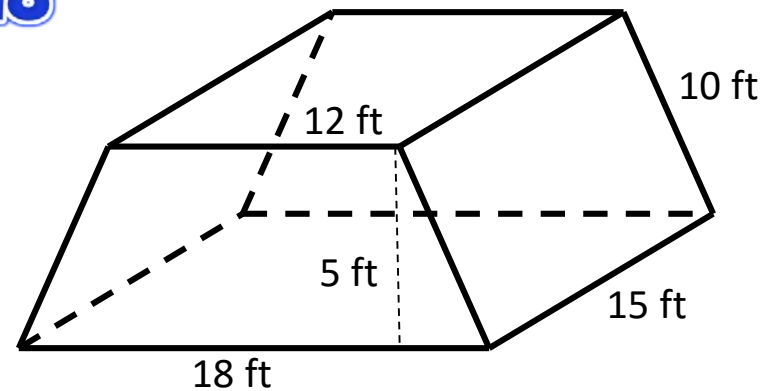
Calculate the surface area.

#17



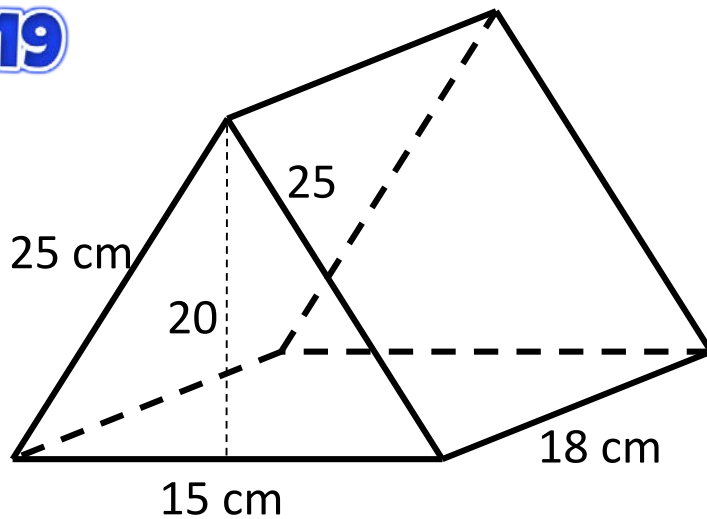
Calculate the surface area.

#18



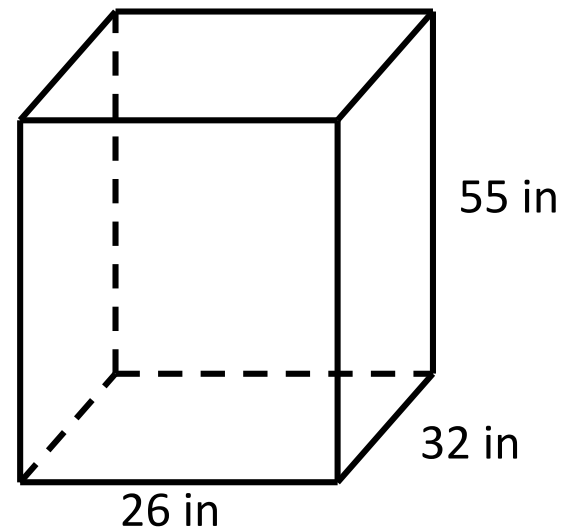
Calculate the surface area.

#19



Calculate the surface area.

#20



Calculate the surface area.

#21

Penny is so excited she gets to paint her new bedroom walls. The room is 8.5 feet tall, and two walls are 12 feet long and the other two are 10 feet long. She won't be painting the ceiling or floor, so what is the surface area of the room she will paint?

#22

Leonard has an enclosed glass cabinet to display his collectibles. It is a rectangular prism with glass on all sides, except for the base. The cabinet is 5 ft. tall, 1 ft. wide, and 2 ft. long. How many square feet of glass is this display case made of?

#23

Raj recently purchased a cube box to hold his keys. He wants to paint it his favorite color. The box is 12 cm long. What is the surface area Raj will need to paint?

#24

Sheldon is wrapping a gift for his girlfriend. The box is a perfect rectangular prism. The width of the box is 2 cm, the height is 9 cm, and the length is 13 cm. What is the total surface area that will be covered with wrapping paper?

NAME

SURFACE AREA TASK CARDS-STUDENT RECORD SHEET

1	2	3	4
5	6	7	8
9	10	11	12

13	14	15	16
17	18	19	20
21	22	23	24