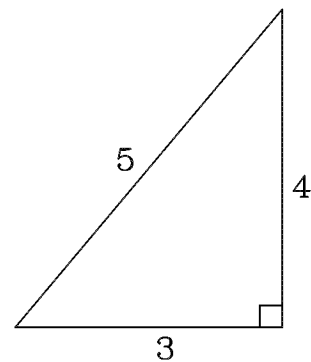


Name _____ raw scaled percent

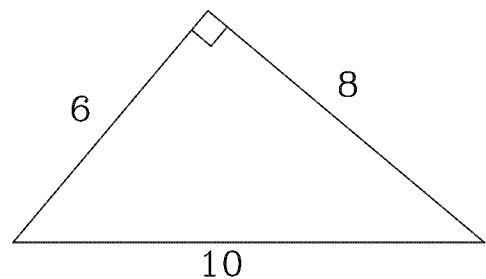
Math 5 Trimester 2 Exam 2 (201 Points)
Area Triangle

- Drawings are not to scale. Dashed lines are not part of the triangle.
- For full credit, answers must include correct units.
- A. In each figure, state the base and the height of the triangle shown. All units are cm. (10 points each)

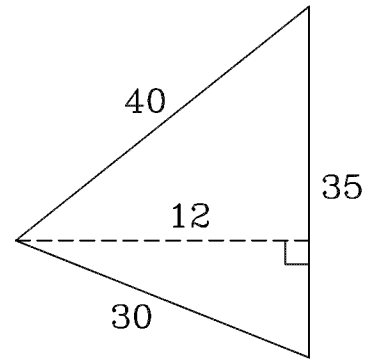
[1] Height = _____ , Base = _____ .



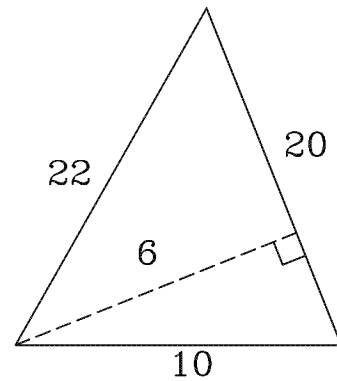
[2] Height = _____ , Base = _____ .



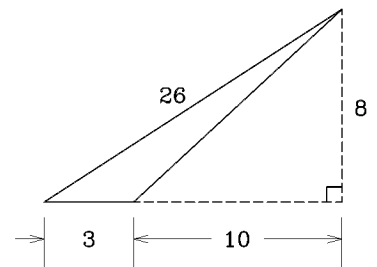
[3] Height = _____ , Base = _____ .



[4] Height = _____ , Base = _____ .



[5] Height = _____ , Base = _____ .



■ **B. Compute the area. (10 points each)**

[1] The base of a triangle is 6 cm and its height is 7 cm. What is the area of the triangle?

[2] The base of a triangle is 8 cm and its height is 10 cm. What is the area of the triangle?

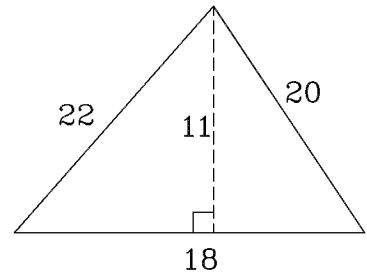
[3] The base of a triangle is 5 cm and its height is 10 cm. What is the area of the triangle?

[4] The base of a triangle is 2 cm and its height is 11 cm. What is the area of the triangle?

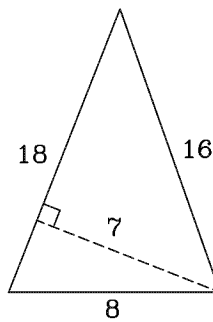
[5] The base of a triangle is 3 cm and its height is 5 cm. What is the area of the triangle?

■ C. Find the area of each triangle. All units are cm. (20 points each)

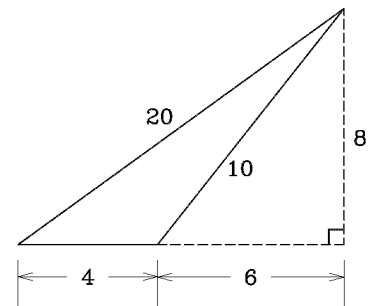
[1]



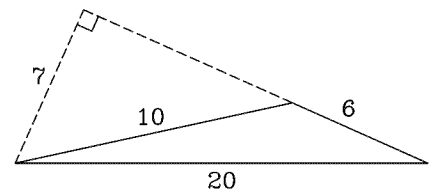
[2]



[3]

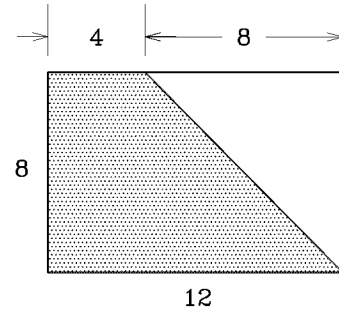


[4]

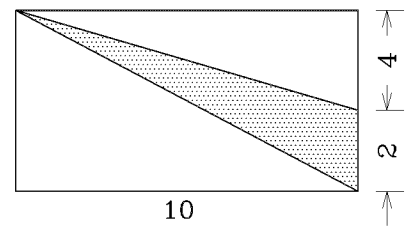


■ D. Find the shaded area of each rectangle. All units are cm. (7 points each)

[1]



[2]



[3]

