**Mixed Sine and Cosine Rule**

Find the missing length or angle.

(a)



$$4 cm$$

(b)

Find the area of the segment.



(c)



(d)

Find the perimeter of these shapes.



(e)

(f)

(g) The hands of a clock have lengths 8cm and 10 cm. The time on the clock is 5 o’clock. Find the distance between the tips of the two hands.

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