

108) The circumference, C, of a circle is directly proportional to the diameter, a) C=kd b) f = 5 d. of the circle. The elongation, e, of a coil spring varies directly as the mass, m, sus- a) e=km b) pended from it. The length, l, of the shadow of a vertical object at a given time and loca- a) l=kh b) l,

(8-9, 8-10)

For each variation described, state (a) a formula and (b) a proportion.

tion varies directly with the height, h, of the object.