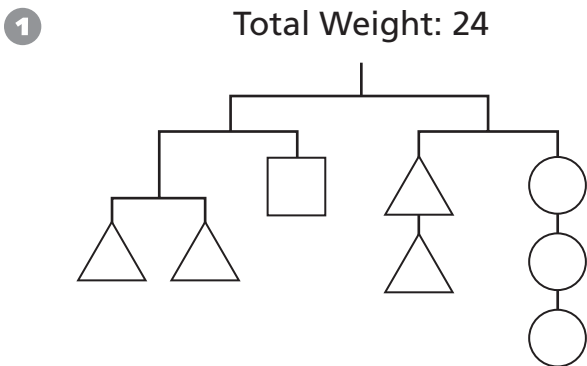


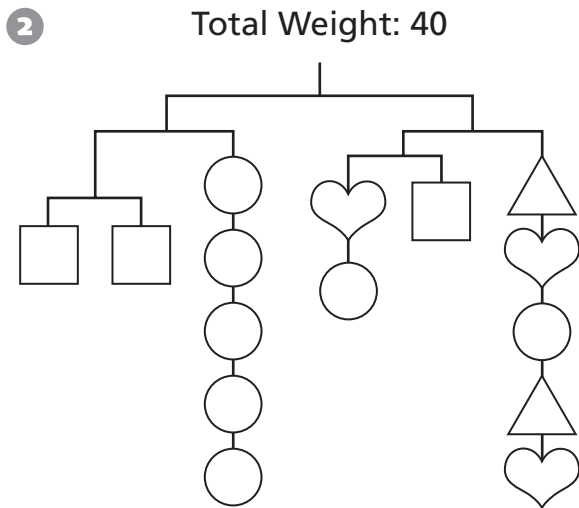
Equations for Mobiles

Circle equations that agree with each mobile. Then write the weight of each shape.

\triangle weight = T	\heartsuit weight = H
\circ weight = C	\square weight = S



$2T = S$	$2C = T$
$3C = S$	$2T + S = 3C$
$\triangle = \underline{\hspace{2cm}}$	$\circ = \underline{\hspace{2cm}}$
$\square = \underline{\hspace{2cm}}$	



$2S = H + C$	$H + C = S$
$S = 2T + H$	$2C + 2H = 2S$
$\square = \underline{\hspace{2cm}}$	$\heartsuit = \underline{\hspace{2cm}}$
$\circ = \underline{\hspace{2cm}}$	$\triangle = \underline{\hspace{2cm}}$



Test Prep

B Which point is incorrectly labeled on the number line? What is a correct label for the point? Explain how you know.

