Solving Literal Equations

Solve each equation for the given variable. Show your work!!!

1.
$$I = PRT$$
 for T

2.
$$C = \pi d$$
 for d

3.
$$a-c=d-r$$
 for a

4.
$$ax + by = c$$
 for y

5.
$$A = 2\pi r^2 + 2\pi r h$$
 for h

6.
$$A = p(1 + rt)$$
 for t

7.
$$P = 2(l + w)$$
 for l

8.
$$A = \frac{a+b}{2}$$
 for b

9.
$$xy + xz = w$$
 for x

10.
$$g = 2h - hg$$
 for h