Solve each formula for the specified variable:

Random Seed: t

1. A = -anz for n

2. $B = -8 \, hrw$ for w

3. B = 8 cpz for c

4. F = 2 gmy for y

5. $D = -8 \, dmz$ for d

6. H = -2 csz for c

7. A = 9 bpz for b

8. H = -2 fpt for p

9. D = dqv for d

10. A = -3 gmu for g

11. A = -a(n+z) for n

12. B = -8 h(r + w) for w

13. B = 8 c(p + z) for c

14. F = 2g(m+y) for y

15. D = -8 d(m+z) for d

16. H = -2c(s+z) for c

17. A = 9b(p+z) for b

18. H = -2 f(p+t) for p

19. D = d(q + v) for d

20. A = -3 g(m + u) for g

21. $A = \frac{a+n}{z}$ for n

22. $B = \frac{h+r}{w}$ for w

23. $B = \frac{c+p}{z}$ for c

24. $F = \frac{g+m}{y}$ for y

25. $D = \frac{d+m}{z}$ for d

26. $H = \frac{c+s}{z}$ for c

27. $A = \frac{b+p}{z}$ for b

28. $H = \frac{f+p}{t}$ for p

29. $D = \frac{d+q}{v}$ for d

30. $A = \frac{g+m}{u}$ for g

31. A = (a+n)z - 1 for n

32. B = (h+r)w - 8 for w

33. B = (c+p)z + 8 for c

34. F = (g+m)y + 2 for y

35. D = (d+m)z - 8 for d

36. H = (c+s)z - 2 for c

37. A = (b+p)z + 9 for b

38. H = (f + p)t - 2 for p

39. D = (d+q)v + 1 for d

40. A = (g + m)u - 3 for g

1.
$$n = -\frac{A}{az}$$

2.
$$w = -\frac{B}{8 hr}$$

$$3. \ c = \frac{B}{8 pz}$$

4.
$$y = \frac{F}{2 gm}$$

5.
$$d = -\frac{D}{8 mz}$$

6.
$$c = -\frac{H}{2 sz}$$

7.
$$b = \frac{A}{9pz}$$

8.
$$p = -\frac{H}{2ft}$$

9.
$$d = \frac{D}{qv}$$

10.
$$g = -\frac{A}{3 \, mu}$$

11.
$$n = -\frac{az+A}{a}$$

12.
$$w = -\frac{8hr + B}{8h}$$

13.
$$c = \frac{B}{8(p+z)}$$

14.
$$y = -\frac{2 gm - F}{2 g}$$

15.
$$d = -\frac{D}{8(m+z)}$$

16.
$$c = -\frac{H}{2(s+z)}$$

17.
$$b = \frac{A}{9(p+z)}$$

18.
$$p = -\frac{2ft + H}{2f}$$

19.
$$d = \frac{D}{q+v}$$

20.
$$g = -\frac{A}{3(m+u)}$$

$$21. \ n = Az - a$$

22.
$$w = \frac{h+r}{B}$$

$$23. \ c = Bz - p$$

24.
$$y = \frac{g+m}{F}$$

$$25. \ d = Dz - m$$

26.
$$c = Hz - s$$

27.
$$b = Az - p$$

28.
$$p = Ht - f$$

$$29. \ d = Dv - q$$

$$30. \ g = Au - m$$

$$31. \ n = -\frac{az - A - 1}{z}$$

32.
$$w = \frac{B+8}{h+r}$$

33.
$$c = -\frac{pz - B + 8}{z}$$

34.
$$y = \frac{F-2}{g+m}$$

35.
$$d = -\frac{mz - D - 8}{z}$$

36.
$$c = -\frac{sz - H - 2}{z}$$

37.
$$b = -\frac{pz - A + 9}{z}$$

38.
$$p = -\frac{ft - H - 2}{t}$$

39.
$$d = -\frac{qv - D + 1}{v}$$

40.
$$g = -\frac{mu - A - 3}{u}$$