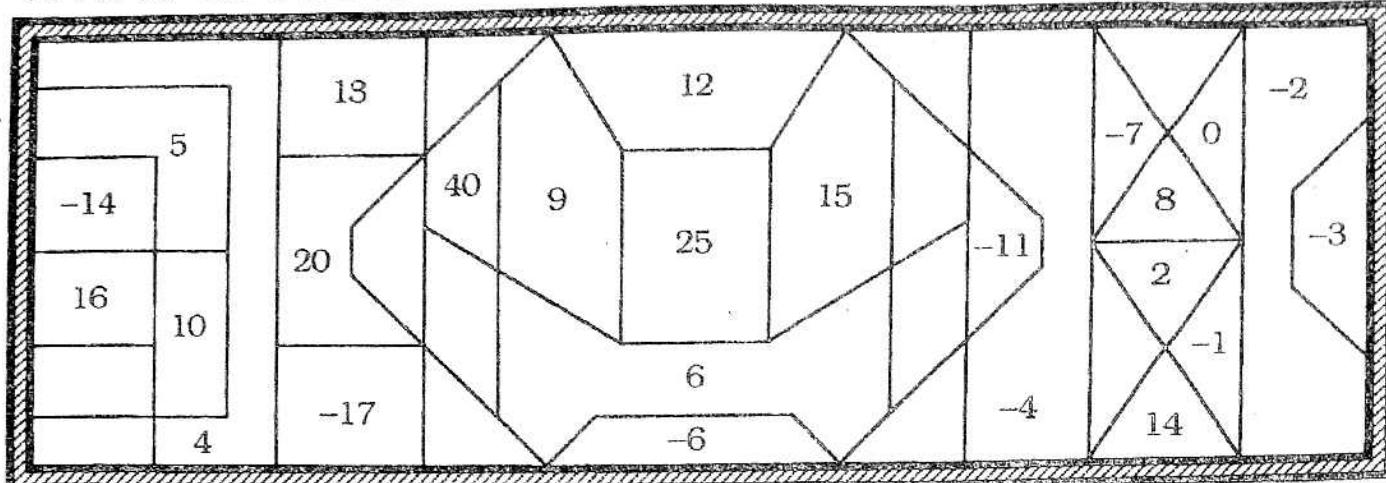


WHAT IS HEAVY FORWARD BUT NOT BACKWARD?



Shade in the area containing each solution.

$$1. x + 3(x + 4) = 20$$

$$2. 6(y - 1) + 8 = 32$$

$$3. 5 + 4(n + 9) = -3$$

$$4. 5(k - 2) - 8k = -34$$

$$5. 2 = 11 + 3(m + 3)$$

$$6. -2(p - 5) + 7p = -5$$

$$7. 4a - 2(a + 9) = 6$$

$$8. 7 - 4(d - 3) = 23$$

$$9. 8x - 11(x - 2) = -8$$

$$10. 5 = 6(q - 5) - 19$$

$$11. 3(3 - y) + 1 = 31$$

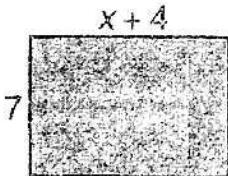
$$12. 5(2v + 4) = 170$$

$$13. 5(4n - 4) = -60$$

$$14. 2(3t - 8) - 4t = 10$$

$$15. 9 - 4(2p - 1) = 45$$

16. Write an equation and solve for x if the area of the rectangle is 70 square units.



17. Write an equation and solve for x if the area of the rectangle is 55 square units.

