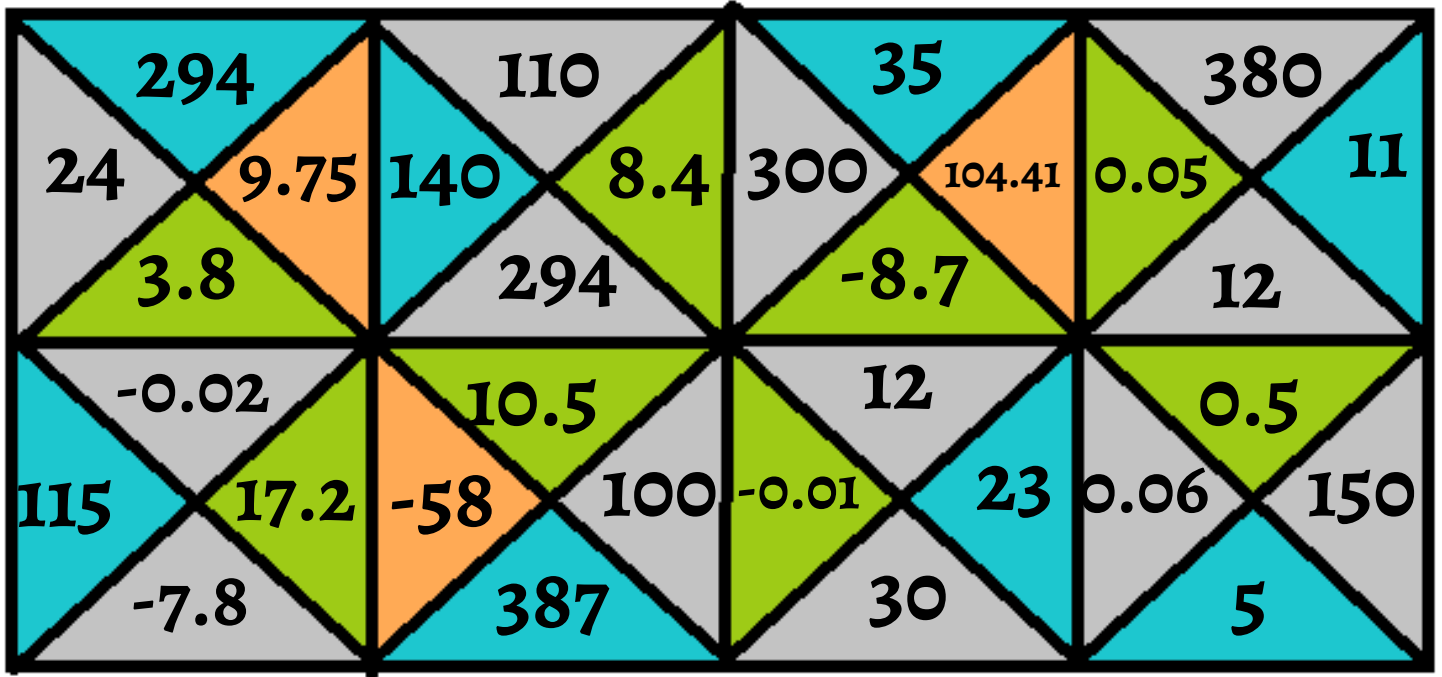


Answer



1. $x + y - 12$
 $20 + 15 - 12$
 23

2. $x + y \times 8$
 $20 + 15 \times 8$
 140

3. $5x + y$
 $5(20) + 15$
 115

4. $68 - y - 18$
 $68 - 15 - 18$
 35

5. $25y + 12$
 $25(15) + 12$
 387

6. $(x + y) \div 7$
 $(20 + 15) \div 7$
 5

7. $14(3y - 24)$
 $14(3 \times 15 - 24)$
 294

8. $x - y + 6$
 $20 - 15 + 6$
 11

9. $a - 5(b - 2)$
 $0.3 - 5(0.2 - 2)$
 -8.7

10. $12a + b$
 $12(0.3) + 0.2$
 3.8

11. $a^2 - b^2$
 $(0.3)^2 - (0.2)^2$
 0.05

12. $15(a + 2b)$
 $15[(0.3 + 2(0.2))]$
 10.5

13. $a + b$
 $0.3 + 0.2$
 0.5

14. $16 + 6b$
 $16 + 6(0.2)$
 17.2

15. $20a + 12b$
 $20(0.3) + 12(0.2)$
 8.4

16. $(b - a)^2$
 $(0.2 - 0.3)^2$
 -0.01

17. $(4y + 2x) - 8(z - x)$
 $[4(0.5) + 2(2)] - 8(10 - 2)$
 $(2 + 4) - 8(8)$
 -58

18. $(x + y)(z - y)/5$
 $(2 + 0.5)(10 - 0.5) / 5$
 $2.5 \times 9.5 / 5$
 9.75

3. $z^2 + x^2 + 0.4^2 + y^2$
 $(10)^2 + (2)^2 + (0.4)^2 + (0.5)^2$
 $100 + 4 + 0.16 + 0.25$
 104.41