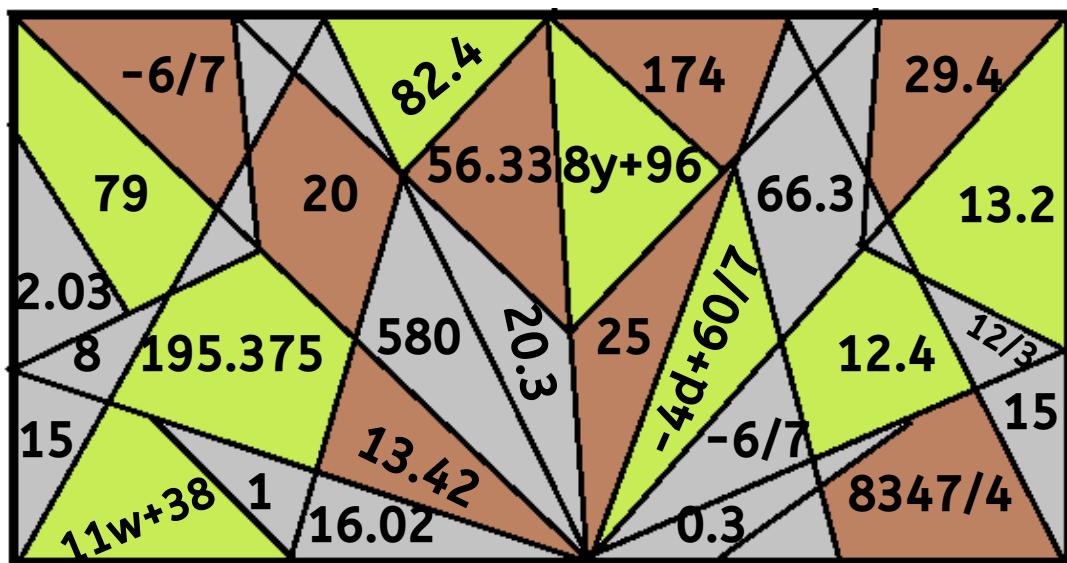


Answer



1. $12 \times 28 = (4 \times \boxed{\quad}) + (4 \times 5)$
 $336 = 4 \times \boxed{\quad} + 20$
 $316 = 4 \times \boxed{\quad}$
 $79 = \boxed{\quad}$

2. $7 \times \boxed{\quad} = (6 \times 3) - (12 \times 2)$
 $7 \times \boxed{\quad} = 18 - 24$
 $7 \times \boxed{\quad} = -6$
 $-6/7 = -0.857 = \boxed{\quad}$

3. $5 \times \boxed{\quad} = (7 \times 60) - (2 \times 4)$
 $5 \times \boxed{\quad} = 420 - 8$
 $5 \times \boxed{\quad} = 412$
 $82.4 = \boxed{\quad}$

4. $7 \times \boxed{\quad} = (2 \times 50) - (2 \times 3)$
 $7 \times \boxed{\quad} = (2 \times 50) - (2 \times 3)$
 $7 \times \boxed{\quad} = 100 - 6$
 $13.42 = \boxed{\quad}$

5. $6 \times 23 = (4 \times 50) - (5 \times \boxed{\quad})$
 $138 = 200 - (5 \times \boxed{\quad})$
 $-62 = -5 \times \boxed{\quad}$
 $12.4 = \boxed{\quad}$

6. $8(2-5) = 1 - \boxed{\quad}$
 $8(-3) = 1 - \boxed{\quad}$
 $-24 = 1 - \boxed{\quad}$
 $\boxed{\quad} = 1 + 24$
 $\boxed{\quad} = 25$

7. $12 \times 400 = (3 \times 36) + (\boxed{\quad} \times 24) + (3 \times 1)$
 $4800 = 108 + (\boxed{\quad} \times 24) + 3$
 $4800 = 111 + (\boxed{\quad} \times 24)$
 $4689/24 = \boxed{\quad}$
 $195.375 = \boxed{\quad}$

8. $14 \times 600 = (4 \times \boxed{\quad}) + (5 \times 9) + (4 \times 2)$
 $8400 = (4 \times \boxed{\quad}) + 45 + 8$
 $8400 = (4 \times \boxed{\quad}) + 53$
 $8347/4 = \boxed{\quad}$

9. $\boxed{\quad} + (2 + 5w) = 40 + 16w$
 $\boxed{\quad} + 2 - 40 = 16w - 5w$
 $\boxed{\quad} - 38 = 11w$
 $\boxed{\quad} = 11w + 38$

10. $6 \times 28 = (5 \times \boxed{\quad}) - (7 \times 3)$
 $168 = (5 \times \boxed{\quad}) - 21$
 $147 = 5 \times \boxed{\quad}$
 $29.4 = \boxed{\quad}$

11. $16(2y-6) = 40y - \boxed{\quad}$
 $32y - 96 = 40y - \boxed{\quad}$
 $-96 + \boxed{\quad} = 40y - 32y$
 $-96 + \boxed{\quad} = 8y$
 $\boxed{\quad} = 8y + 96$

12. $2 \times \boxed{\quad} = (7 \times 4) + (4 \times 3)$
 $2 \times \boxed{\quad} = 28 + 12$
 $2 \times \boxed{\quad} = 40$
 $\boxed{\quad} = 20$

13. $7(\boxed{\quad} + 2d) = 60 + 10d$
 $7 \boxed{\quad} + 14d = 60 + 10d$
 $7 \boxed{\quad} = 60 + 10d - 14d$
 $7 \boxed{\quad} = 60 - 4d$
 $\boxed{\quad} = -4d + 60/7$

14. $16 \times 40 = (12 \times \boxed{\quad}) - (18 \times 2)$
 $640 = (12 \times \boxed{\quad}) - 36$
 $676 = 12 \times \boxed{\quad}$
 $56.33 = \boxed{\quad}$

15. $5 \times \boxed{\quad} = (3 \times 18) + (2 \times 6)$
 $5 \times \boxed{\quad} = 54 + 12$
 $5 \times \boxed{\quad} = 66$
 $\boxed{\quad} = 13.2$

16. $7 \times \boxed{\quad} = (4 \times 300) + (3 \times 6)$
 $7 \times \boxed{\quad} = 1200 + 18$
 $7 \times \boxed{\quad} = 1218$
 $\boxed{\quad} = 174$