Same Answer Multistep

Find the value of *n* for each exercise. Then identify the exercises that have the same answer.

1. $6 \times 36 + 3 \times 37 + 57 = n$

_____ = n

2. $8 \times 47 + 2 \times 29 - 80 = n$

_____ = n

3. $7 \times 45 + 4 \times 19 - 17 = n$

_____ = n

4. $7 \times 56 + 2 \times 12 - 52 = n$

_____ = n

5. $5 \times 52 + 6 \times 12 + 42 = n$

_____ = n

6. $9 \times 32 + 4 \times 28 - 16 = n$

_____ = n

7. $4 \times 46 + 3 \times 61 + 17 = n$

_____ = n

8. $9 \times 39 + 2 \times 19 - 15 = n$

_____ = n

9. $2 \times 98 + 8 \times 16 + 30 = n$

_____ = n

10. $3 \times 75 + 4 \times 23 + 47 = n$

_____ = n

11. Which exercise(s) have the same answer as Exercise 1? _____

12. Which exercise(s) have the same answer as Exercise 2? _____

13. Which exercise(s) have the same answer as Exercise 3? _____

14. Stretch Your Thinking What statement can you make about the equations in Exercise 4 and Exercise 10? **Explain.**

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