

Section 1.5 Focus Exercises

Find the factor pair that satisfies each Key # and Sum #. If it is not possible, write “no solutions.”

1. Key # = 30, Sum # = 13

2. Key # = 36, Sum # = 13

3. Key # = 16, Sum # = - 10

4. Key # = 48, Sum # = - 14

5. Key # = 15, Sum # = 16

6. Key # = 40, Sum # = 14

7. Key # = - 20, Sum # = 9

8. Key # = - 60, Sum # = 4

9. Key # = - 90, Sum # = - 1

10. Key # = - 42, Sum # = - 13

11. Key # = -49, Sum # = 0

12. Key # = 4, Sum # = 0

13. Key # = 20, Sum # = -21

14. Key # = 54, Sum # = -3

15. Key # = -28, Sum # = 12

16. Key # = -30, Sum # = 13

17. Key # = -24, Sum # = -5

18. Key # = -60, Sum # = -11

19. Key # = 36, Sum # = 12

20. Key # = 25, Sum # = -10