Name:

#1

Choose the best answer

The sum of two numbers is 12. Their product is 35. What are the two numbers?

○ 7,5   ○ 8,7

○ 10,3   ○ 9,8

Show your work

#2

The sum of two numbers is 18. Their quotient is 8. What are the two numbers?

[ ] , [ ]

Show your work

#3

The product of two numbers is 64. Their difference is 0. What are the two numbers?

[ ] , [ ]

Show your work

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#4

Choose the best answer

The difference of two numbers is 1. Their product is 12. What are the two numbers?

- ○ 1,2
- ○ 3,6
- ○ 7,1
- ○ 4,3

Show your work

#5

Choose the best answer

The sum of two numbers is 13. Their difference is 11. What are the two numbers?

- ○ 8,2
- ○ 10,4
- ○ 9,3
- ○ 12,1

Show your work

#6

Choose the best answer

The sum of two numbers is 15. Their difference is 9. What are the two numbers?

- ○ 11,4
- ○ 8,1
- ○ 13,5
- ○ 12,3

Show your work

#7

Choose the best answer

The sum of two numbers is 6. Their difference is 2. What are the two numbers?

○ 1,3   ○ 2,4

○ 4,2   ○ 3,5

Show your work

#8

Choose the best answer

The sum of two numbers is 4. Their difference is 2. What are the two numbers?

○ 3,1   ○ 5,2

○ 1,4   ○ 6,3

Show your work

#9

The product of two numbers is 36. Their sum is 13. What are the two numbers?

☐ , ☐

Show your work

#10

Choose the best answer

The difference of two numbers is 16. Their quotient is 5. What are the two numbers?

○ 14,5   ○ 18,6

○ 24,2   ○ 20,4

Show your work

#11

Choose the best answer

The quotient of two numbers is 8. Their difference is 14. What are the two numbers?

○ 11,3   ○ 19,4

○ 18,5   ○ 16,2

Show your work

#12

The sum of two numbers is 12. Their product is 35. What are the two numbers?

[ ] , [ ]

Show your work

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Question	Answer
#1	choice 1
#2	16, 2
#3	8, 8
#4	choice 4
#5	choice 4
#6	choice 4
#7	choice 3
#8	choice 1
#9	9, 4
#10	choice 4
#11	choice 4
#12	5, 7