

#1

The difference of two numbers is 7. Their product is 30. What are the two numbers?

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Show your work

#2

The sum of two numbers is 10. Their product is 25. What are the two numbers?

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Show your work

#3

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

,

Show your work

#4

Choose the best answer

The sum of two numbers is 8.
Their quotient is 3. What are the
two numbers?

☐ 5,1☐ 6,2☐ 3,3☐ 4,4

Show your work

#5

Choose the best answer

The sum of two numbers is 12.
Their difference is 4. What are
the two numbers?

☐ 9,3☐ 5,2☐ 11,5☐ 8,4

Show your work

#6

Choose the best answer

The product of two numbers is
14. Their sum is 9. What are the
two numbers?

☐ 5,1☐ 10,3☐ 9,5☐ 7,2

Show your work

#7

Choose the best answer

The difference of two numbers is 5. Their sum is 7. What are the two numbers?

☐ 8,4☐ 7,3☐ 3,2☐ 6,1

Show your work

#8

The product of two numbers is 30. Their sum is 11. What are the two numbers?

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Show your work

#9

The sum of two numbers is 16. Their product is 64. What are the two numbers?

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Show your work

#10

Choose the best answer

The difference of two numbers is 5. Their product is 50. What are the two numbers?

☐ 7,8

☐ 11,6

☐ 10,5

☐ 9,4

Show your work

#11

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

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Show your work

#12

The difference of two numbers is 6. Their quotient is 4. What are the two numbers?

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Show your work

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