

#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?

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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 |