

Name:

Identifying factors

Question 1

Which is NOT a factor of 12?

2, 3, 5, 6

Question 2

Which is NOT a factor of 16?

8, 4, 2, 3

Question 3

Which is NOT a factor of 20?

12, 5, 10, 4

Question 4

Which is NOT a factor of 24?

12, 4, 7, 8

Question 5

Which is NOT a factor of 27?

7, 3, 9, 27

Question 6

Which is NOT a factor of 32?

16, 4, 6, 8

Question 7

Which is NOT a factor of 36?

16, 18, 9, 12

Question 8

Which is NOT a factor of 45?

9, 5, 15, 4

Question 9

Which is NOT a factor of 56?

7, 8, 28, 12

Question 10

Which is NOT a factor of 72

14, 8, 36, 9

Identifying factors - solutions

Question 1 Which is NOT a factor of 12? 2, 3, 5, 6	Solution List all the factors of 12. 1 2 3 4 6 12 5 is not a factor of 12. 5
Question 2 Which is NOT a factor of 16? 8, 4, 2, 3	Solution List all the factors of 16. 1 2 4 8 16 3 is not a factor of 16. 3
Question 3 Which is NOT a factor of 20? 12, 5, 10, 4	Solution List all the factors of 20. 1 2 4 5 10 20 12 is not a factor of 20. 12
Question 4 Which is NOT a factor of 24? 12, 4, 7, 8	Solution List all the factors of 24. 1 2 3 4 6 8 12 24 7 is not a factor of 24 7
Question 5 Which is NOT a factor of 27? 7, 3, 9, 27	Solution List all the factors of 27. 1 3 9 27 7 is not a factor of 27 7
Question 6 Which is NOT a factor of 32? 16, 4, 6, 8	Solution List all the factors of 32. 1 2 4 8 16 32 6 is not a factor of 32 6
Question 7 Which is NOT a factor of 36? 16, 18, 9, 12	Solution List all the factors of 36. 1 2 3 4 6 9 12 18 36 16 is not a factor of 36 16
Question 8 Which is NOT a factor of 45? 9, 5, 15, 4	Solution List all the factors of 45. 1 3 5 9 15 45 4 is not a factor of 45 4
Question 9 Which is NOT a factor of 56? 7, 8, 28, 12	Solution List all the factors of 56. 1 2 4 7 8 14 28 56 12 is not a factor of 56 12
Question 10 Which is NOT a factor of 72? 14, 8, 36, 9	Solution List all the factors of 72. 1 2 3 4 6 8 9 12 18 24 36 72 14 is not a factor of 72 14