

FACTORS, MULTIPLES, PRIME AND COMPOSITE NUMBERS

Math Task Cards

FACTORS, MULTIPLES, PRIME AND COMPOSITE NUMBERS

Find all the factors pairs for 24. Write them in order, starting with 1, 24.

FACTORS, MULTIPLES, PRIME AND COMPOSITE NUMBERS

Write P for Prime or C for Composite:

1. _____ 45
2. _____ 19
3. _____ 21
4. _____ 88

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FACTORS, MULTIPLES, PRIME AND COMPOSITE NUMBERS

Is this number a multiple of 7? Write yes or no for each:

1. 21
2. 17
3. 63

FACTORS, MULTIPLES, PRIME AND COMPOSITE NUMBERS

Write the first five multiples of 4 starting with 4:

1. _____
2. _____
3. _____
4. _____
5. _____

4

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factors, multiples, prime and composite numbers

Find all the factors pairs for 24. Write them in order, starting with 1, 24.

1

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Is this number a multiple of 7?
Write yes or no for each:

1. 21
2. 17
3. 63
4. 35

2

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Write P for Prime or C for Composite:

1. _____ 45
2. _____ 19
3. _____ 21
4. _____ 88

3

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Write the first five multiples of 4,
starting with 4:

1. _____
2. _____
3. _____
4. _____
5. _____

4

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Find all the factors pairs for 20. Write them in order, starting with 1, 20.

5

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Is this number a multiple of 5?
Write yes or no for each:

1. 27
2. 20
3. 45
4. 56

6

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Write P for Prime or C for Composite:

1. _____ 15
2. _____ 38
3. _____ 40
4. _____ 23

7

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Write the first five multiples of 6,
starting with 6:

1. _____
2. _____
3. _____
4. _____
5. _____

8

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Find all the factors pairs for 36. Write them in order, starting with 1, 36.

9

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Is this number a multiple of 3?
Write yes or no for each:

- 9
- 22
- 31
- 18

10

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Write P for Prime or C for Composite:

- _____ 13
- _____ 67
- _____ 83
- _____ 50

11

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Write the first five multiples of 11,
starting with 11:

- _____
- _____
- _____
- _____
- _____

12

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1.	2. 1. 2. 3. 4.	3. 1. 2. 3. 4.	4. 1. 2. 3. 4. 5.
5.	6. 1. 2. 3. 4.	7. 1. 2. 3. 4.	8. 1. 2. 3. 4. 5.
9.	10. 1. 2. 3. 4.	11. 1. 2. 3. 4.	12. 1. 2. 3. 4. 5.
13.	14. 1. 2. 3. 4.	15. 1. 2. 3. 4.	16. 1. 2. 3. 4. 5.
17.	18. 1. 2. 3. 4.	19. 1. 2. 3. 4.	20. 1. 2. 3. 4. 5.
21.	22. 1. 2. 3. 4.	23. 1. 2. 3. 4.	24. 1. 2. 3. 4. 5.

25.	26. 1. 2. 3. 4.	27. 1. 2. 3. 4.	28. 1. 2. 3. 4. 5.
29.	30. 1. 2. 3. 4.	31. 1. 2. 3. 4.	32. 1. 2. 3. 4. 5.

CCSS 4.OA.4 Factors, Multiples, Prime, and Composite

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Answer Key

1. 1, 24 2, 12 3, 8 4, 6	2. 1. yes 2. no 3. yes 4. yes	3. 1. C 2. p 3. C 4. C	4. 1. 4 2. 8 3. 12 4. 16 5. 20
5. 1, 20 2, 10 4, 5	6. 1. no 2. yes 3. yes 4. no	7. 1. C 2. C 3. C 4. p	8. 1. 6 2. 12 3. 18 4. 24 5. 30
9. 1, 36 2, 18 3, 12 4, 9 6, 6	10. 1. yes 2. no 3. no 4. yes	11. 1. p 2. p 3. p 4. C	12. 1. 11 2. 22 3. 33 4. 44 5. 55
13. 1, 18 2, 9 3, 6	14. 1. yes 2. yes 3. no 4. no	15. 1. C 2. p 3. p 4. C	16. 1. 2 2. 4 3. 6 4. 8 5. 10
17. 1, 40 2, 20 4, 10 5, 8	18. 1. no 2. yes 3. no 4. yes	19. 1. p 2. C 3. C 4. C	20. 1. 10 2. 20 3. 30 4. 40 5. 50
21. 1, 30 2, 15 3, 10 5, 6	22. 1. yes 2. no 3. no 4. yes	23. 1. C 2. p 3. C 4. p	24. 1. 5 2. 10 3. 15 4. 20 5. 25

25. 1, 32 2, 16 4, 8	26. 1. yes 2. no 3. yes 4. yes	27. 1. p 2. C 3. C 4. p	28. 1. 8 2. 16 3. 24 4. 32 5. 40
29. 1, 16 2, 8 4, 4	30. 1. no 2. no 3. yes 4. yes	31. 1. C 2. p 3. C 4. C	32. 1. 7 2. 14 3. 27 4. 35 5. 42

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