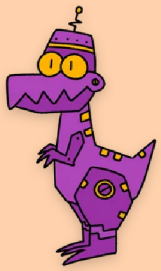
MATH WORKSHEET · GRADES 4–5 · MULTIPLICATION

Prime or Composite?

A prime number has only two factors: 1 and itself. Circle P or C. Write a factor pair for each C.

Name: _____ **Date:** _____



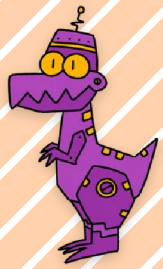
1 80	(P) C	2 67	(P) C	3 12	(P) C
4 81	(P) C	5 41	(P) C	6 64	(P) C
7 34	(P) C	8 99	(P) C	9 29	(P) C
10 65	(P) C	11 96	(P) C	12 35	(P) C
13 85	(P) C	14 71	(P) C	15 49	(P) C
16 66	(P) C	17 47	(P) C	18 37	(P) C
19 56	(P) C	20 44	(P) C	21 97	(P) C
22 90	(P) C	23 5	(P) C	24 3	(P) C
25 23	(P) C	26 18	(P) C	27 25	(P) C
28 61	(P) C	29 52	(P) C	30 8	(P) C

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ANSWER KEY · MULTIPLICATION · FOR GROWN-UPS

Answer Key: Prime or Composite?

A prime number has only two factors: 1 and itself. Circle P or C. Write a factor pair for each C.



1 **80** (P) (C)	8 × 10	2 **67** (P) (C)		3 **12** (P) (C)	3 × 4
4 **81** (P) (C)	9 × 9	5 **41** (P) (C)		6 **64** (P) (C)	8 × 8
7 **34** (P) (C)	2 × 17	8 **99** (P) (C)	9 × 11	9 **29** (P) (C)	
10 **65** (P) (C)	5 × 13	11 **96** (P) (C)	8 × 12	12 **35** (P) (C)	5 × 7
13 **85** (P) (C)	5 × 17	14 **71** (P) (C)		15 **49** (P) (C)	7 × 7
16 **66** (P) (C)	6 × 11	17 **47** (P) (C)		18 **37** (P) (C)	
19 **56** (P) (C)	7 × 8	20 **44** (P) (C)	4 × 11	21 **97** (P) (C)	
22 **90** (P) (C)	9 × 10	23 **5** (P) (C)		24 **3** (P) (C)	
25 **23** (P) (C)		26 **18** (P) (C)	3 × 6	27 **25** (P) (C)	5 × 5
28 **61** (P) (C)		29 **52** (P) (C)	4 × 13	30 **8** (P) (C)	2 × 4

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