

Number Theory Skill 5 - 10B

Prime and Composite Numbers

Directions: Circle prime or composite for each number.

24 Prime Composite The number 24 is a composite number. It has more the 2 factors.	11 Prime Composite The number 11 is a prime number. It has only 2 factors, 1 and itself.	37 Prime Composite The number 37 is a prime number. It has only 2 factors, 1 and itself.
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Circle prime or composite.

1. 3 prime composite	2. 7 prime composite	3. 34 prime composite	4. 8 prime composite
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5. 16 prime composite	6. 15 prime composite	7. 11 prime composite	8. 13 prime composite
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9. 17 prime composite	10. 2 prime composite	11. 6 prime composite	12. 99 prime composite
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13. 47 prime composite	14. 35 prime composite	15. 33 prime composite	16. 26 prime composite
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Prime and Composite Numbers

Directions: Circle prime or composite for each number.

17. <div style="text-align: center; font-size: 1.2em;">144</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	18. <div style="text-align: center; font-size: 1.2em;">60</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	19. <div style="text-align: center; font-size: 1.2em;">19</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	20. <div style="text-align: center; font-size: 1.2em;">20</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>
21. <div style="text-align: center; font-size: 1.2em;">27</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	22. <div style="text-align: center; font-size: 1.2em;">5</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	23. <div style="text-align: center; font-size: 1.2em;">71</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	24. <div style="text-align: center; font-size: 1.2em;">48</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>
25. <div style="text-align: center; font-size: 1.2em;">121</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	26. <div style="text-align: center; font-size: 1.2em;">50</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	27. <div style="text-align: center; font-size: 1.2em;">22</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	28. <div style="text-align: center; font-size: 1.2em;">24</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>
29. <div style="text-align: center; font-size: 1.2em;">58</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	30. <div style="text-align: center; font-size: 1.2em;">21</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	31. <div style="text-align: center; font-size: 1.2em;">84</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	32. <div style="text-align: center; font-size: 1.2em;">31</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>
33. <div style="text-align: center; font-size: 1.2em;">43</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	34. <div style="text-align: center; font-size: 1.2em;">72</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	35. <div style="text-align: center; font-size: 1.2em;">10</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	36. <div style="text-align: center; font-size: 1.2em;">25</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>
37. <div style="text-align: center; font-size: 1.2em;">93</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	38. <div style="text-align: center; font-size: 1.2em;">9</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	39. <div style="text-align: center; font-size: 1.2em;">49</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>	40. <div style="text-align: center; font-size: 1.2em;">18</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> prime composite </div>

answers: Grade 5 Skill 10B				
1. 3 prime	2. 7 prime	3. 34 composite	4. 8 composite	5. 16 composite
6. 15 composite	7. 11 prime	8. 13 prime	9. 17 prime	10. 2 prime
11. 6 composite	12. 99 composite	13. 47 prime	14. 35 composite	15. 33 composite
16. 26 composite	17. 144 composite	18. 60 composite	19. 19 prime	20. 20 composite
21. 27 composite	22. 5 prime	23. 71 prime	24. 48 composite	25. 121 composite
26. 58 composite	27. 22 composite	28. 24 composite	29. 58 composite	30. 21 composite
31. 84 composite	32. 31 prime	33. 43 prime	34. 72 composite	35. 10 composite
36. 25 composite	37. 93 composite	38. 9 composite	39. 49 composite	40. 18 composite