

The Divisibility Rule For FIVE Worksheet

By Janine Bouyssounouse

How can you tell if a number is divisible by five?

Look at the last digit to see if it is a 0 or a 5.
If it is, then the number is divisible by five.

Example: The last digit in 175 is a five, so it is divisible by five.

Example: The last digit in 640 is a zero, so it is divisible by five.

Example: The last digit in 748 is an eight, so it is *not* divisible by five.

Practice Problems: Circle YES if the number is divisible by five and NO if it is not divisible by five.

| | | |
|-----|--------------|-----------|
| 1. | 65 | Yes or No |
| 2. | 34 | Yes or No |
| 3. | 5 | Yes or No |
| 4. | 1970 | Yes or No |
| 5. | 8 | Yes or No |
| 6. | 9900 | Yes or No |
| 7. | 38 | Yes or No |
| 8. | 2035 | Yes or No |
| 9. | 89345 | Yes or No |
| 10. | 12 | Yes or No |

| | | |
|-----|-------------|-----------|
| 11. | 703 | Yes or No |
| 12. | 9 | Yes or No |
| 13. | 45 | Yes or No |
| 14. | 54 | Yes or No |
| 15. | 520 | Yes or No |
| 16. | 3978 | Yes or No |
| 17. | 10 | Yes or No |
| 18. | 555 | Yes or No |
| 19. | 275 | Yes or No |
| 20. | 730 | Yes or No |

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Practice Problem Answers:

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