

Name: Class:



Division - Divisibility rules

- | | | | |
|----|--|-----------------------------|------------------------------|
| a. | Is 546,926 divisible by 4 ? | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| b. | Is 405,854,376 divisible by 2 ? | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| c. | Is 2,105,233 divisible by 3 ? | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| d. | Is 865,750 divisible by 5 ? | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| e. | Is 3,461,618 divisible by 3 ? | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| f. | Is 34,152,420 divisible by 8 ? | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| g. | Is 34,152,420 divisible by 4 ? | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| h. | Is 3,487,180 divisible by 8 ? | <input type="checkbox"/> no | <input type="checkbox"/> yes |

i. If a number is divisible by **9**, then it is also divisible by ?

- | | | | |
|----------------------------|-----------------------------|----------------------------|---|
| <input type="checkbox"/> 4 | <input type="checkbox"/> 12 | <input type="checkbox"/> 3 | <input type="checkbox"/> All of the above |
|----------------------------|-----------------------------|----------------------------|---|

j. Tick all the numbers that are divisible by **10**.

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|------------------------------------|---------------------------------|---------------------------------|----------------------------------|------------------------------|
| <input type="checkbox"/> 1,000,005 | <input type="checkbox"/> 23,100 | <input type="checkbox"/> 14,562 | <input type="checkbox"/> 105,120 | <input type="checkbox"/> 150 |
|------------------------------------|---------------------------------|---------------------------------|----------------------------------|------------------------------|

k. Tick all the numbers that can divide **7,415,224**.

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|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <input type="checkbox"/> 5 | <input type="checkbox"/> 2 | <input type="checkbox"/> 8 | <input type="checkbox"/> 7 | <input type="checkbox"/> 4 | <input type="checkbox"/> 9 |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|

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