Mobius Math Academy

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Math worksheet on *'Divisibility Rules (Easy) - Divisor to Condition (Level 1)'*. Part of a broader unit on *'Divisibility Rules - Intro'*

Learn online: app.mobius.academy/math/units/divisibility_rules_intro/

1 What tells you that a number is divisible by 2?

X ÷ 2

a	Is divisible by both 4 and 3
b	Is an even number
c	The last digit is 0 or 5
d	Is divisible by both 2 and 3
e	The last three digits are divisible by 8
f	The last digit is 0

2 What tells you that a number is divisible by 9?

X ÷ 9

a	Is any integer
b	The last three digits are divisible by 8
c	The last two digits are divisible by 4
d	Is divisible by both 2 and 3
e	The digits add up to a number divisible by 9
f	Is divisible by both 4 and 3

3 What tells you that a number is divisible by 1?

X ÷ 1

a	The last three digits are divisible by 8
b	The digits add up to a number divisible by 9
c	Is any integer
d	Is an even number
e	The last digit is 0
f	Is divisible by both 4 and 3

4 What tells you that a number is divisible by 3?

X ÷ 3

a	The last digit is 0
b	The digits add up to a number divisible by 3
c	Is divisible by both 4 and 3
d	The digits add up to a number divisible by 9
e	The last digit is 0 or 5
f	The last two digits are divisible by 4

5 What tells you that a number is divisible by 10?

X ÷ 10

a	Is any integer
b	The digits add up to a number divisible by 3
c	The last two digits are divisible by 4
d	Is divisible by both 4 and 3
e	The last digit is 0
f	Is an even number

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