



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 9?

X

÷

9

a Is divisible by both 4 and 3

b The last two digits are divisible by 4

c The last three digits are divisible by 8

d The digits add up to a number divisible by 9

e Is any integer

f Is divisible by both 2 and 3

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

X

÷

10

a Is divisible by both 4 and 3

b Is an even number

c The last digit is 0

d Is any integer

e The digits add up to a number divisible by 3

f The last two digits are divisible by 4

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

X

÷

2

a Is divisible by both 2 and 3

b Is divisible by both 4 and 3

c The last digit is 0

d The last three digits are divisible by 8

e Is an even number

f The last digit is 0 or 5

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

X

÷

3

a The last two digits are divisible by 4

b Is divisible by both 4 and 3

c The last digit is 0 or 5

d The last digit is 0

e The digits add up to a number divisible by 3

f The digits add up to a number divisible by 9

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

X

÷

1

a The last digit is 0

b Is any integer

c Is divisible by both 4 and 3

d Is an even number

e The last three digits are divisible by 8

f The digits add up to a number divisible by 9