

Test divisibility by 2, 5 and 10

NAME	DATE	SCORE / 10
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1 Without dividing, which of 2, 5 and 10 divide 25,575 with no remainder?

- ☐ 2 only ☐ 5 only ☐ 5 and 10 only ☐ 2, 5 and 10 ☐ None of them

2 Which of these numbers are divisible by 2?

Tick every answer that is true.

- ☐ **A** 111
☐ **B** 75
☐ **C** 110
☐ **D** 151
☐ **E** 72

3 “A number that ends in 5 is divisible by 2.” Is this always, sometimes or never true?

- ☐ Always true ☐ Sometimes true ☐ Never true

4 Without dividing, which of 2, 5 and 10 divide 940 with no remainder?

- ☐ 2 only ☐ 5 only ☐ 5 and 10 only ☐ 2, 5 and 10 ☐ None of them

5 Which of these numbers are divisible by 2?

Tick every answer that is true.

- ☐ **A** 151
☐ **B** 166
☐ **C** 181
☐ **D** 30
☐ **E** 167

6 “A number that ends in 0 is divisible by 2.” Is this always, sometimes or never true?

- ☐ Always true ☐ Sometimes true ☐ Never true

7

Without dividing, which of 2, 5 and 10 divide 6,841 with no remainder?

- ☐ 2 only ☐ 5 only ☐ 5 and 10 only ☐ 2, 5 and 10 ☐ None of them
-

8

Which of these numbers are divisible by 2?

Tick every answer that is true.

- ☐ **A** 119
☐ **B** 139
☐ **C** 138
☐ **D** 116
☐ **E** 140
-

9

Without dividing, which of 2, 5 and 10 divide 48,554 with no remainder?

- ☐ 2 only ☐ 5 only ☐ 5 and 10 only ☐ 2, 5 and 10 ☐ None of them
-

10

Without dividing, which of 2, 5 and 10 divide 96,070 with no remainder?

- ☐ 2 only ☐ 5 only ☐ 5 and 10 only ☐ 2, 5 and 10 ☐ None of them

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1 5 only

3 Never true

5 B, D

Tick exactly these: B: 166; D: 30. One missed or one extra is wrong.

7 None of them

9 2 only

2 C, E

Tick exactly these: C: 110; E: 72. One missed or one extra is wrong.

4 2, 5 and 10

6 Always true

8 C, D, E

Tick exactly these: C: 138; D: 116; E: 140. One missed or one extra is wrong.

10 2, 5 and 10