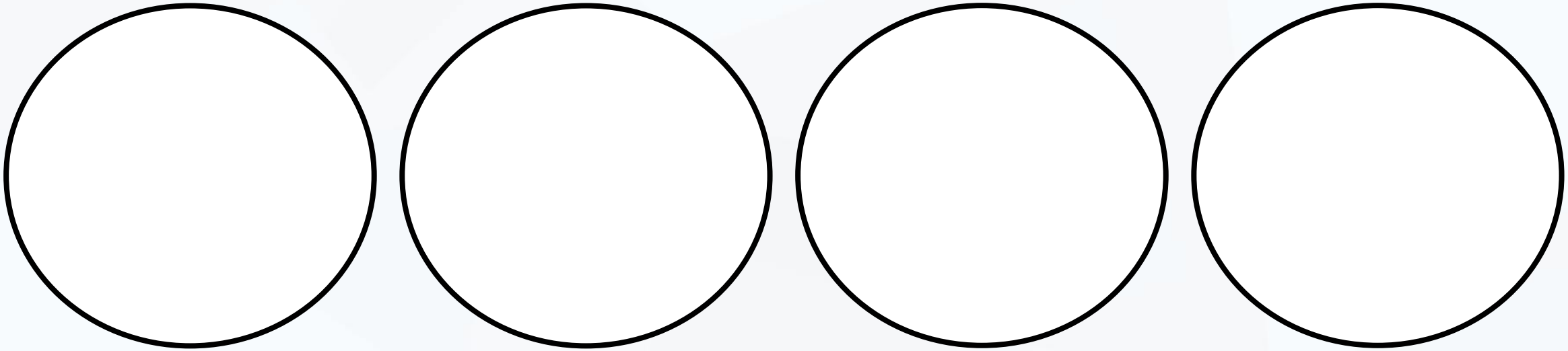
Fractions

Find quarter of an amount

To find a quarter of an amount, we can share equally between four groups. For example, a quarter of 4 …



A quarter of 4 = _____

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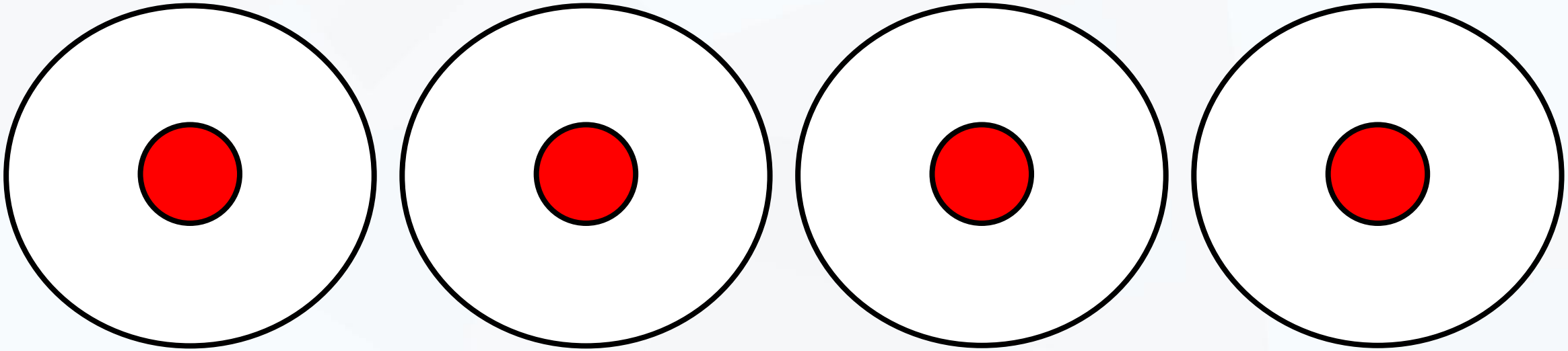
To find a quarter of an amount, we can share equally between four groups. For example, a quarter of 4 …



A quarter of 4 = 1

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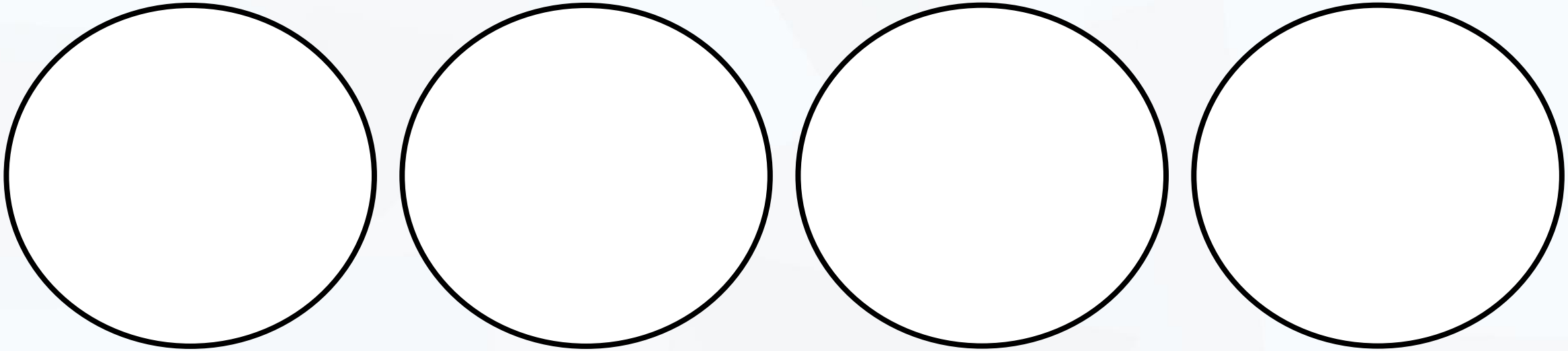

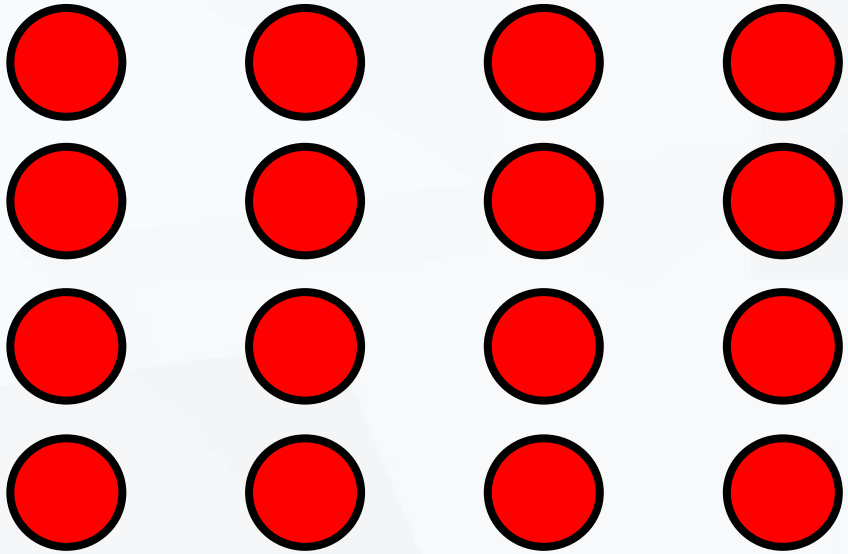

A quarter of 16 = _____

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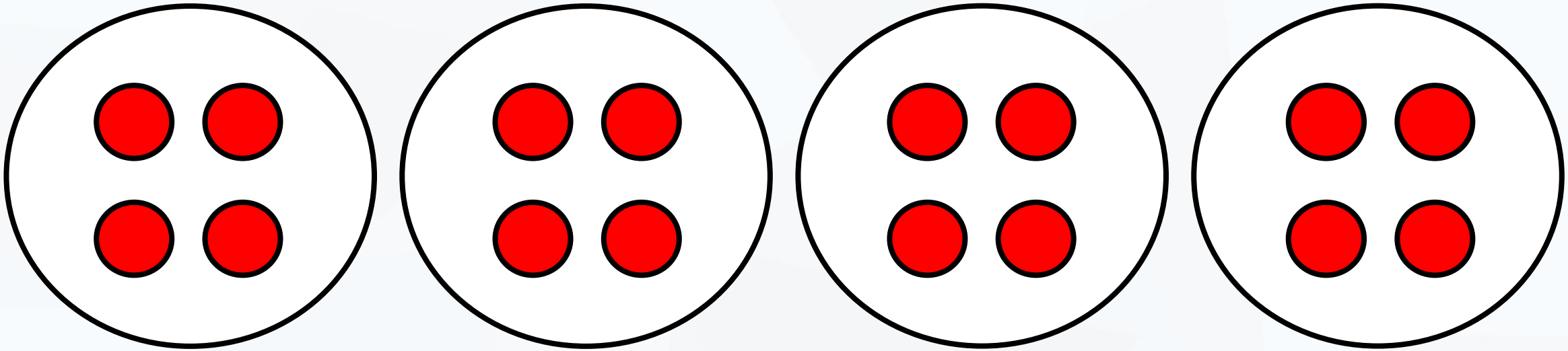

A quarter of 16 = 4

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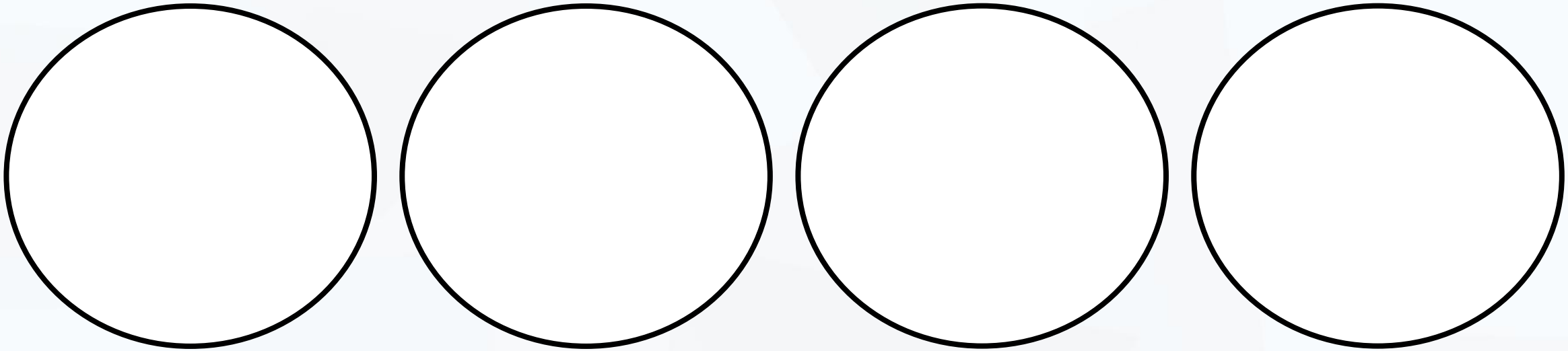

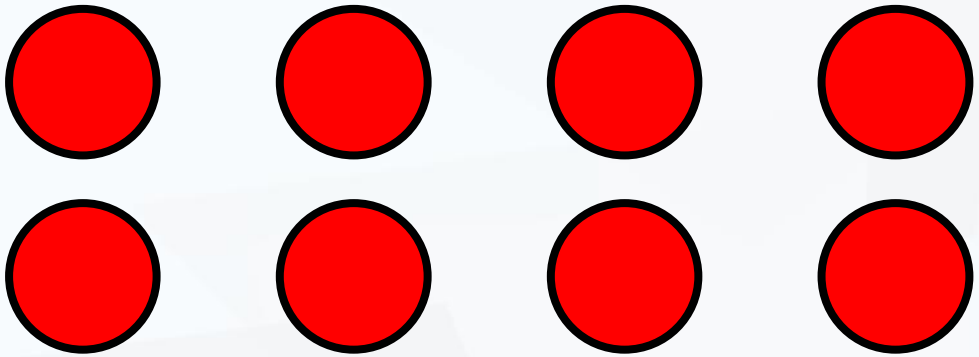

A quarter of 8 = _____

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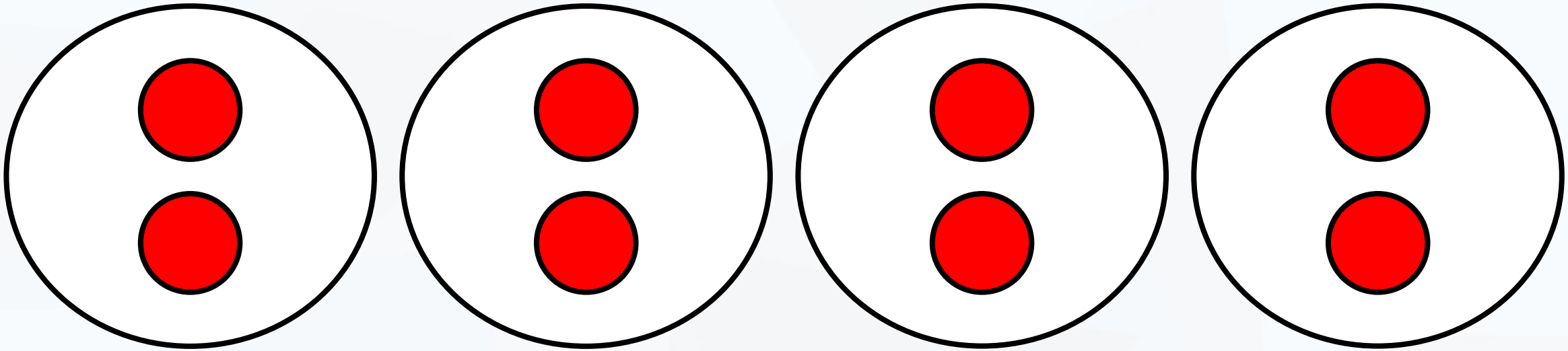

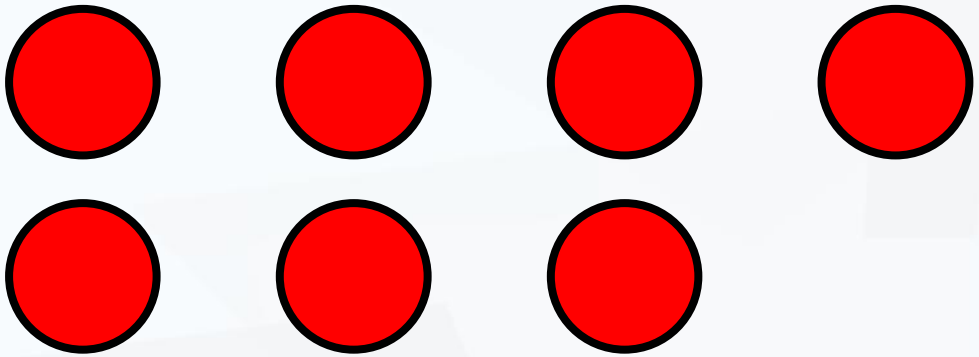

A quarter of 8 = 2

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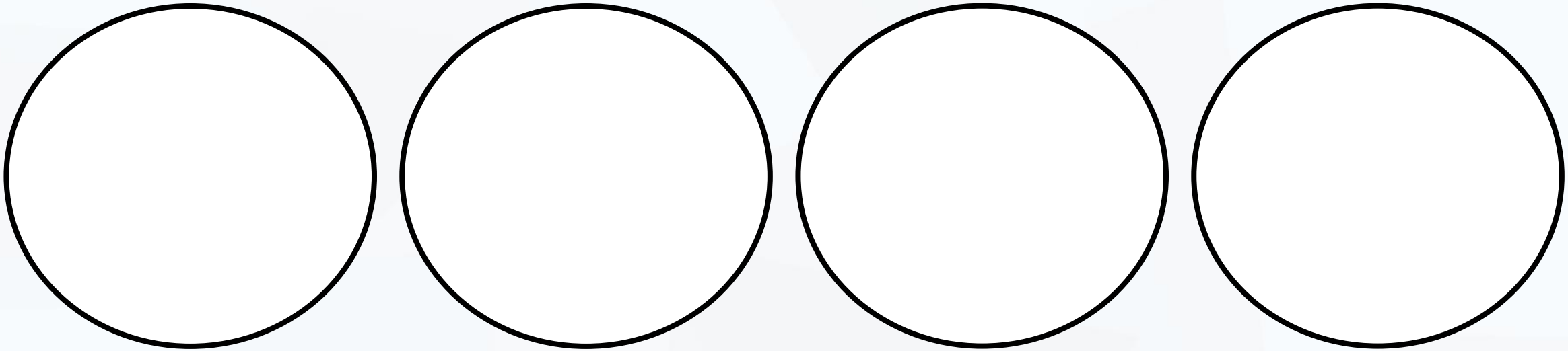

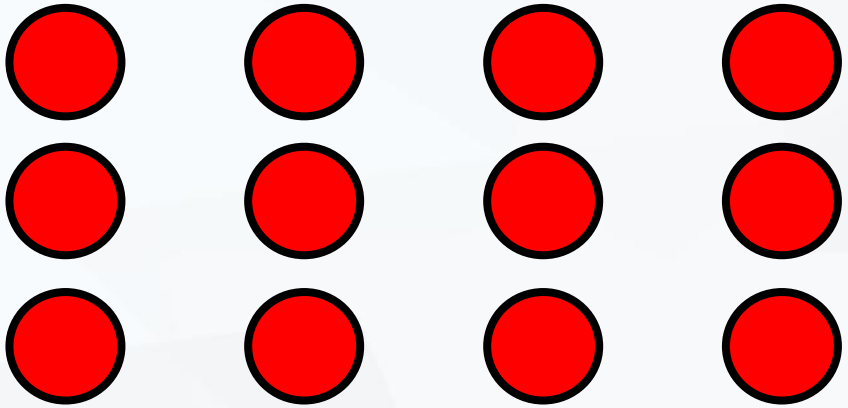

A quarter of 12 = _____

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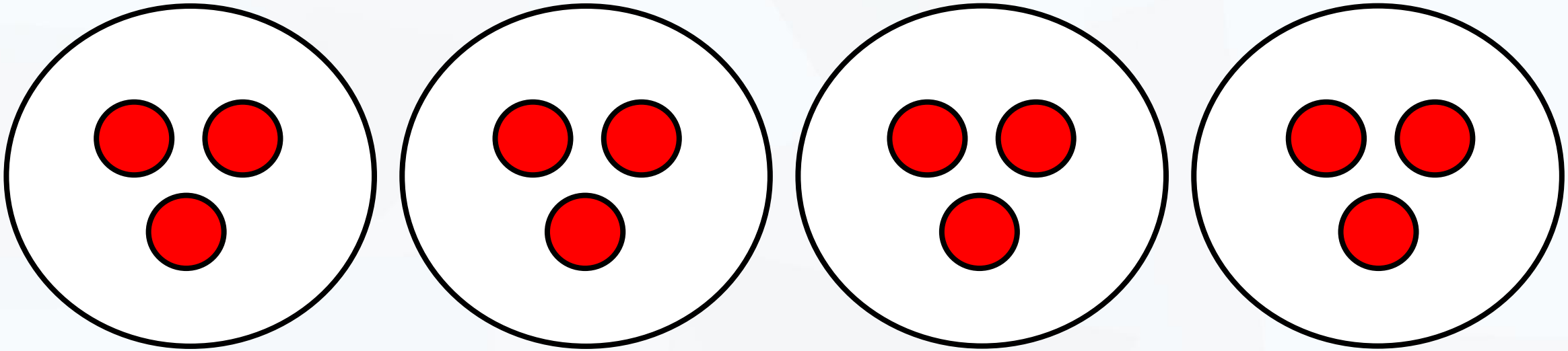

A quarter of 12 = 3

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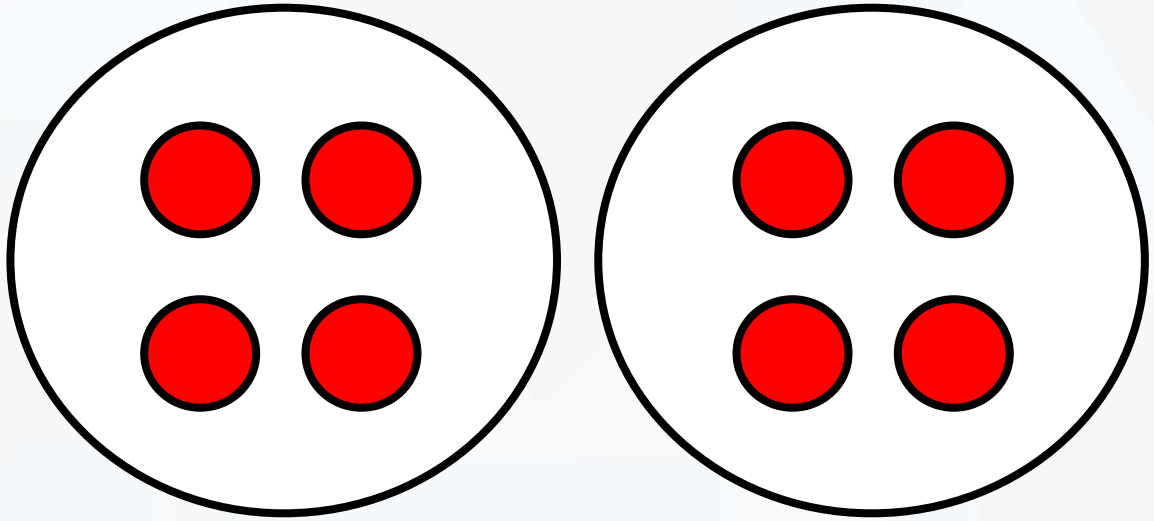

A quarter of 8 = 4.

Spot the mistake.

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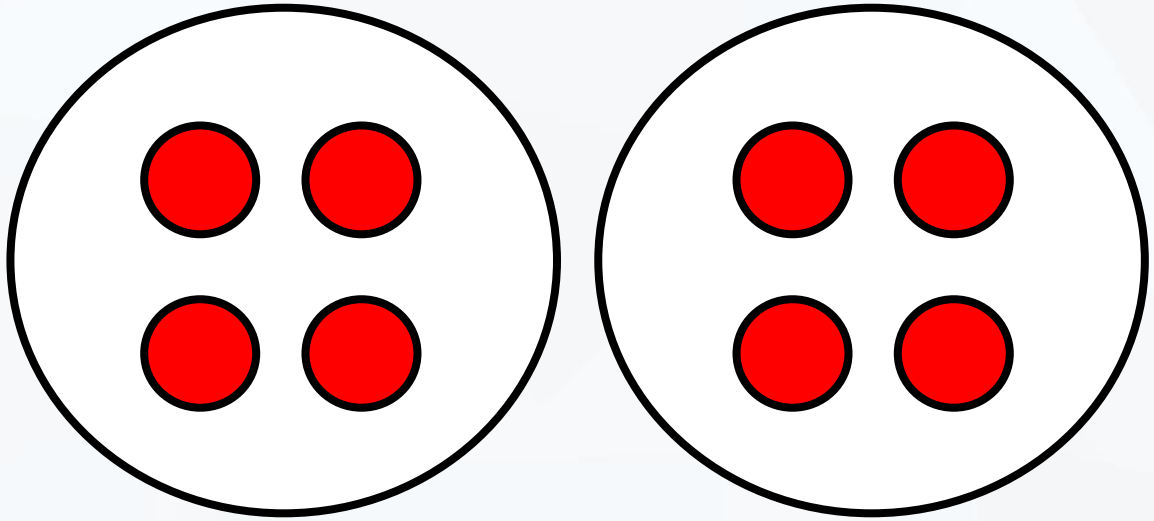

A quarter of 8 = 4.

Spot the mistake.

The counters should be split into 4 equal groups (not 2).

A quarter of 8 is 2.

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Problem solving

When we find a quarter of an even number, it will give a whole number answer.

Always, sometimes or never?

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When we find a quarter of an even number, it will give a whole number answer.

Always, sometimes or never?

Sometimes.
For example,

8 – A quarter of 8 is 2.
6 – A quarter of this even number will not have a whole number answer.

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Quarter of 4	Quarter of 20
Quarter of 12	Quarter of 16
Quarter of 0	Quarter of 8

Use objects to find a quarter.

Quarter of _____ = 5	Quarter of _____ = 3
Quarter of _____ = 4	Quarter of _____ = 1
Quarter of _____ = 2	Quarter of _____ = 0