GRADE 1 · NUMBER AND MAGNITUDE

Count by twos and fives within 100

NAME	DATE	SCORE / 10

1 What number is missing?

25, ☒, 35, 40

2 Count by twos from 0 up to 100, out loud.

FOR THE ADULT

1. Keep this sheet where the child cannot see it. No objects are needed.
2. Say: “Count by twos from 0 up to 100, out loud.”
3. Listen without counting along or helping.
4. On the number line below, circle the last number the child said in the right order.

☐ Did it ☐ Not yet Counted by twos up to: _____

3 What number is missing?

75, 80, ☒, 90

4 Count by twos, starting at 0, all the way to 100.

FOR THE ADULT

1. Keep this sheet where the child cannot see it. No objects are needed.
2. Say: “Count by twos, starting at 0, all the way to 100.”
3. Listen without counting along or helping.
4. On the number line below, circle the last number the child said in the right order.

☐ Did it ☐ Not yet Counted by twos up to: _____

5 What number is missing?

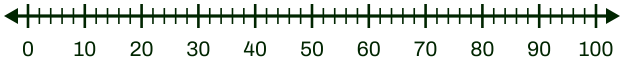
0, 5, 10, ☒

6 Count by twos out loud, from 0 to 100.

FOR THE ADULT

1. Keep this sheet where the child cannot see it. No objects are needed.
2. Say: “Count by twos out loud, from 0 to 100.”
3. Listen without counting along or helping.
4. On the number line below, circle the last number the child said in the right order.

☐ Did it ☐ Not yet Counted by twos up to: _____



7 What number is missing?

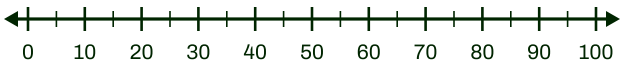
35, 40, ☒, 50

8 Count out loud by fives, from 0 to 100.

FOR THE ADULT

1. Keep this sheet where the child cannot see it. No objects are needed.
2. Say: “Count out loud by fives, from 0 to 100.”
3. Listen without counting along or helping.
4. On the number line below, circle the last number the child said in the right order.

☐ Did it ☐ Not yet Counted by fives up to: _____



9 What number is missing?

2, 4, ☒, 8

10 Count by fives, starting at 0, all the way to 100.

FOR THE ADULT

1. Keep this sheet where the child cannot see it. No objects are needed.
2. Say: “Count by fives, starting at 0, all the way to 100.”
3. Listen without counting along or helping.
4. On the number line below, circle the last number the child said in the right order.

☐ Did it ☐ Not yet Counted by fives up to: _____

ANSWER KEY · GRADE 1 · NUMBER AND MAGNITUDE

Count by twos and fives within 100

1 30

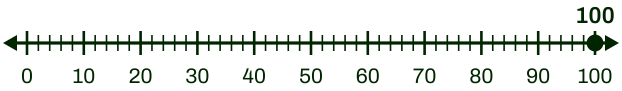
3 85

5 15

7 45

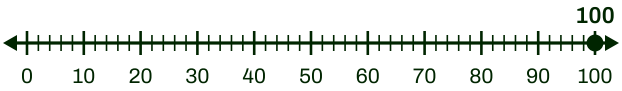
9 6

2 Watched by the adult



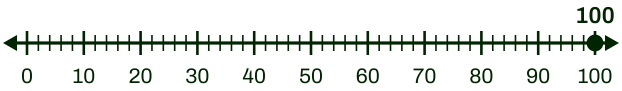
What counts as right: Says every multiple of 2 in order from 0 to 100 (0, 2, 4, 6 ... 98, 100), with none left out. Counting in ones, skipping a number, or stopping before 100 is Not yet.

4 Watched by the adult



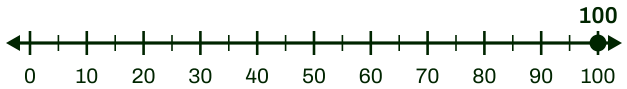
What counts as right: Says every multiple of 2 in order from 0 to 100 (0, 2, 4, 6 ... 98, 100), with none left out. Counting in ones, skipping a number, or stopping before 100 is Not yet.

6 Watched by the adult



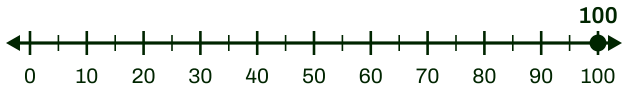
What counts as right: Says every multiple of 2 in order from 0 to 100 (0, 2, 4, 6 ... 98, 100), with none left out. Counting in ones, skipping a number, or stopping before 100 is Not yet.

8 Watched by the adult



What counts as right: Says every multiple of 5 in order from 0 to 100 (0, 5, 10, 15 ... 95, 100), with none left out. Counting in ones, skipping a number, or stopping before 100 is Not yet.

10 Watched by the adult



What counts as right: Says every multiple of 5 in order from 0 to 100 (0, 5, 10, 15 ... 95, 100), with none left out. Counting in ones, skipping a number, or stopping before 100 is Not yet.