Quick looks: see how many

How can you tell how many dots there are with just a quick look?

WORDS TO KNOW

Quick look: see how many at once.

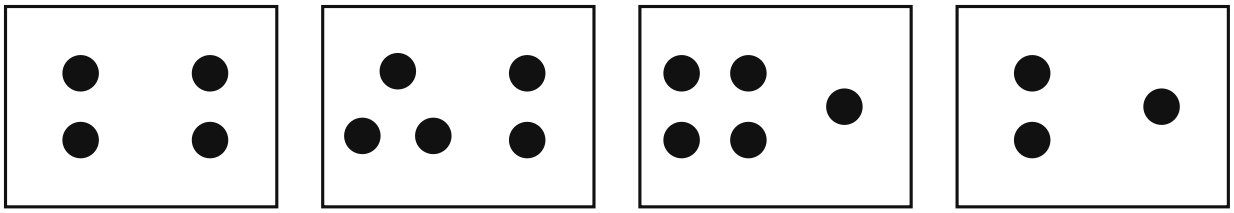
Ten frame: two rows of five boxes.

KEY IDEAS

1. See a small group all at once

Look fast and say the number. See a bigger group as two small groups.

> See two small groups. Put them together. Card C is 4 and 1. That makes 5.



2. A full row of a ten frame is 5

Fill the top row first, from left to right. Then fill the bottom row.

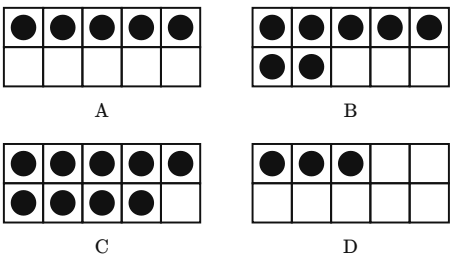
> A full top row is 5. Then look at the few more.

WATCH OUT

- **Counting one by one.** For a small group, look and say. Then look again to check.
- **Same number, new shape.** Five in a row and five on a die are both 5.

WORKED EXAMPLES

Example 1. How many pennies are in frame B? How many boxes are empty?



1. The top row is full. That is 5.
2. The bottom row has 2 more. 5 and 2 make 7.
3. 7 and 3 make 10. So 3 boxes are empty.

Answer: 7 pennies and 3 empty boxes.

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