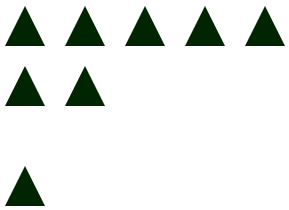
KINDERGARTEN · OPERATIONAL FLUENCY

Add within 10 by counting all

NAME	DATE	SCORE
		/ 10

For the adult. Read each question aloud. The child circles or writes the answer.

1 Count all the triangles. How many triangles are there altogether?

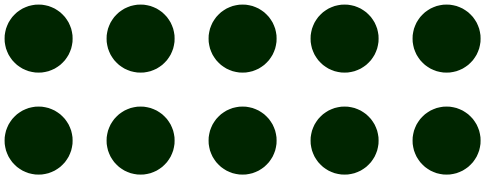


2 How many counters are there in all?

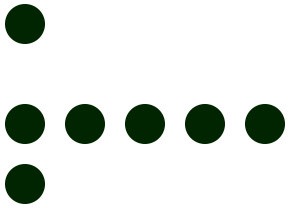
FOR THE ADULT

1. Make two piles of counters: 1 in one and 4 in the other. No counters? Cut out the ones below.
2. Say: “Put the two piles together. How many counters are there in all?”
3. Watch how the child counts. Do not count along.

☐ Did it ☐ Not yet The child said: _____



3 Count all the dots. How many dots are there altogether?

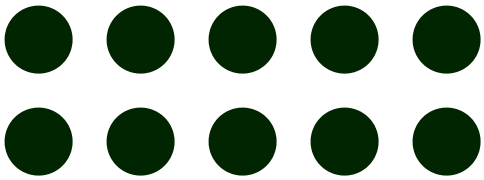


4 How many counters are there in all?

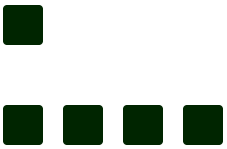
FOR THE ADULT

1. Make two piles of counters: 2 in one and 3 in the other. No counters? Cut out the ones below.
2. Say: “Put the two piles together. How many counters are there in all?”
3. Watch how the child counts. Do not count along.

☐ Did it ☐ Not yet The child said: _____



5 Count all the squares. How many squares are there altogether?

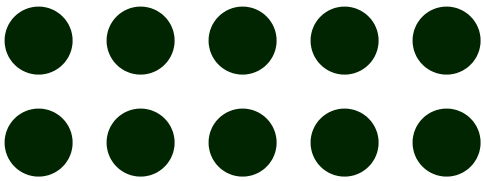


6 How many counters are there in all?

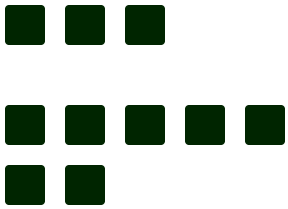
FOR THE ADULT

1. Make two piles of counters: 3 in one and 1 in the other. No counters? Cut out the ones below.
2. Say: “Put the two piles together. How many counters are there in all?”
3. Watch how the child counts. Do not count along.

☐ Did it ☐ Not yet The child said: _____



7 Count all the squares. How many squares are there altogether?

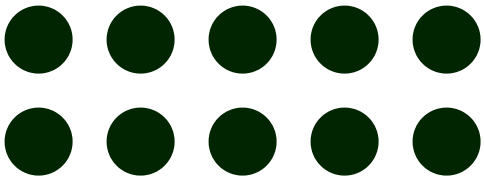


8 How many counters are there in all?

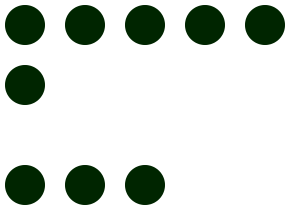
FOR THE ADULT

1. Make two piles of counters: 5 in one and 4 in the other. No counters? Cut out the ones below.
2. Say: “Put the two piles together. How many counters are there in all?”
3. Watch how the child counts. Do not count along.

☐ Did it ☐ Not yet The child said: _____



9 Count all the dots. How many dots are there altogether?

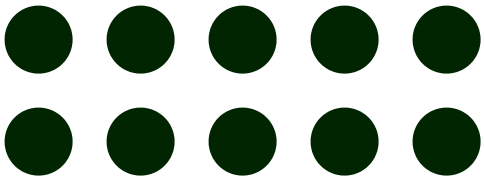


10 How many counters are there in all?

FOR THE ADULT

1. Make two piles of counters: 3 in one and 2 in the other. No counters? Cut out the ones below.
2. Say: “Put the two piles together. How many counters are there in all?”
3. Watch how the child counts. Do not count along.

☐ Did it ☐ Not yet The child said: _____



ANSWER KEY · KINDERGARTEN · OPERATIONAL FLUENCY

Add within 10 by counting all

1 8

3 7

5 5

7 10

9 9

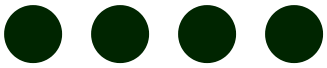
2 Watched by the adult

What counts as right: Pushes the piles together, counts every counter once, touching or moving each one, and says 5. Counting a counter twice, missing one, or saying 1 or 4 is Not yet.

4 Watched by the adult

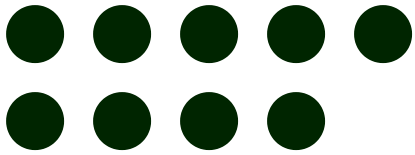
What counts as right: Pushes the piles together, counts every counter once, touching or moving each one, and says 5. Counting a counter twice, missing one, or saying 2 or 3 is Not yet.

6 Watched by the adult



What counts as right: Pushes the piles together, counts every counter once, touching or moving each one, and says 4. Counting a counter twice, missing one, or saying 3 or 1 is Not yet.

8 Watched by the adult



What counts as right: Pushes the piles together, counts every counter once, touching or moving each one, and says 9. Counting a counter twice, missing one, or saying 5 or 4 is Not yet.

10 Watched by the adult

What counts as right: Pushes the piles together, counts every counter once, touching or moving each one, and says 5. Counting a counter twice, missing one, or saying 3 or 2 is Not yet.