

Dyscalculia.io Free printable math worksheets

Blank ten frames to print

5 pages · Blank templates

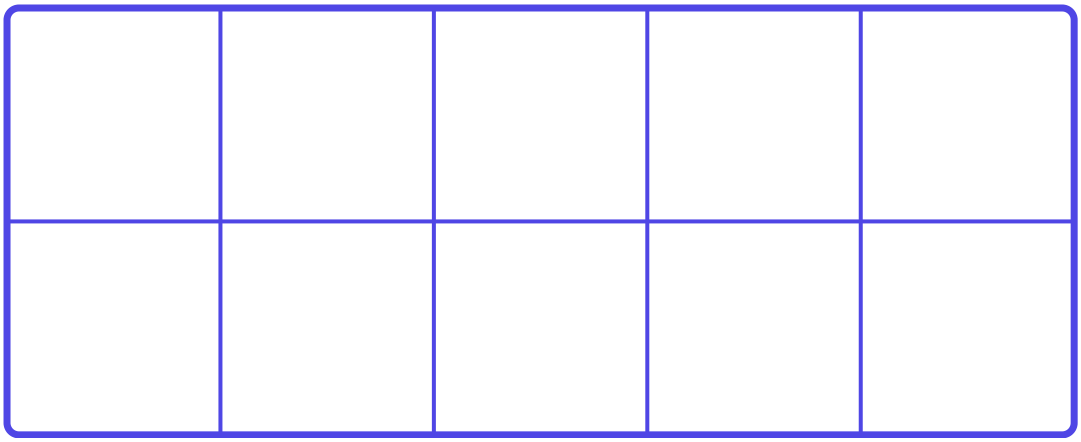
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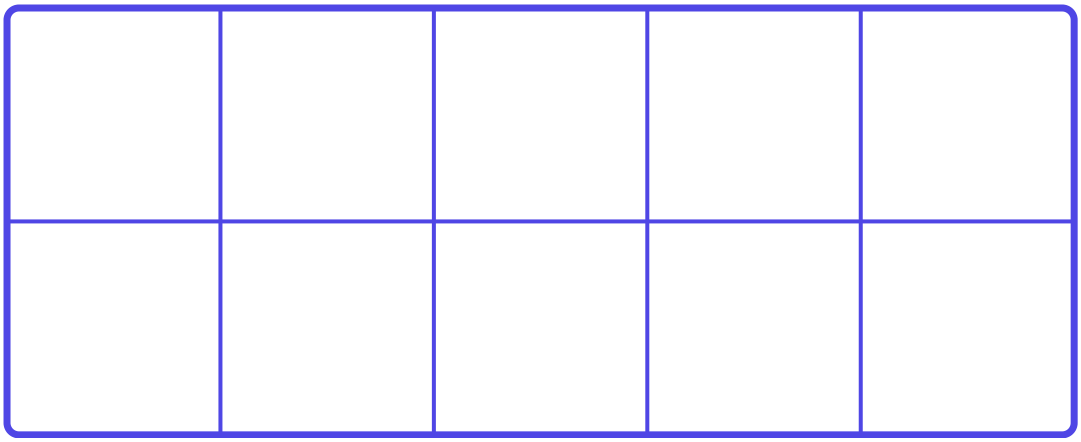
1 MAKE 2 MAKE 3 MAKE 4 MAKE 5 MAKE

For the grown-up: one page a day, about 5 to 10 minutes, is plenty. Read the instructions aloud. **See** pages are worked examples to talk through, **Do** pages are practice, the **Check** page shows what has stuck. Keep counters or buttons nearby, and praise careful work, not speed.

MAKE Two large ten frames

Big enough for coins, buttons or dried beans. Print one per child, or slip it into a plastic sleeve and use a dry-wipe pen.





Practise online: dyscalculia.io/ten-frame (Ten frame tool)
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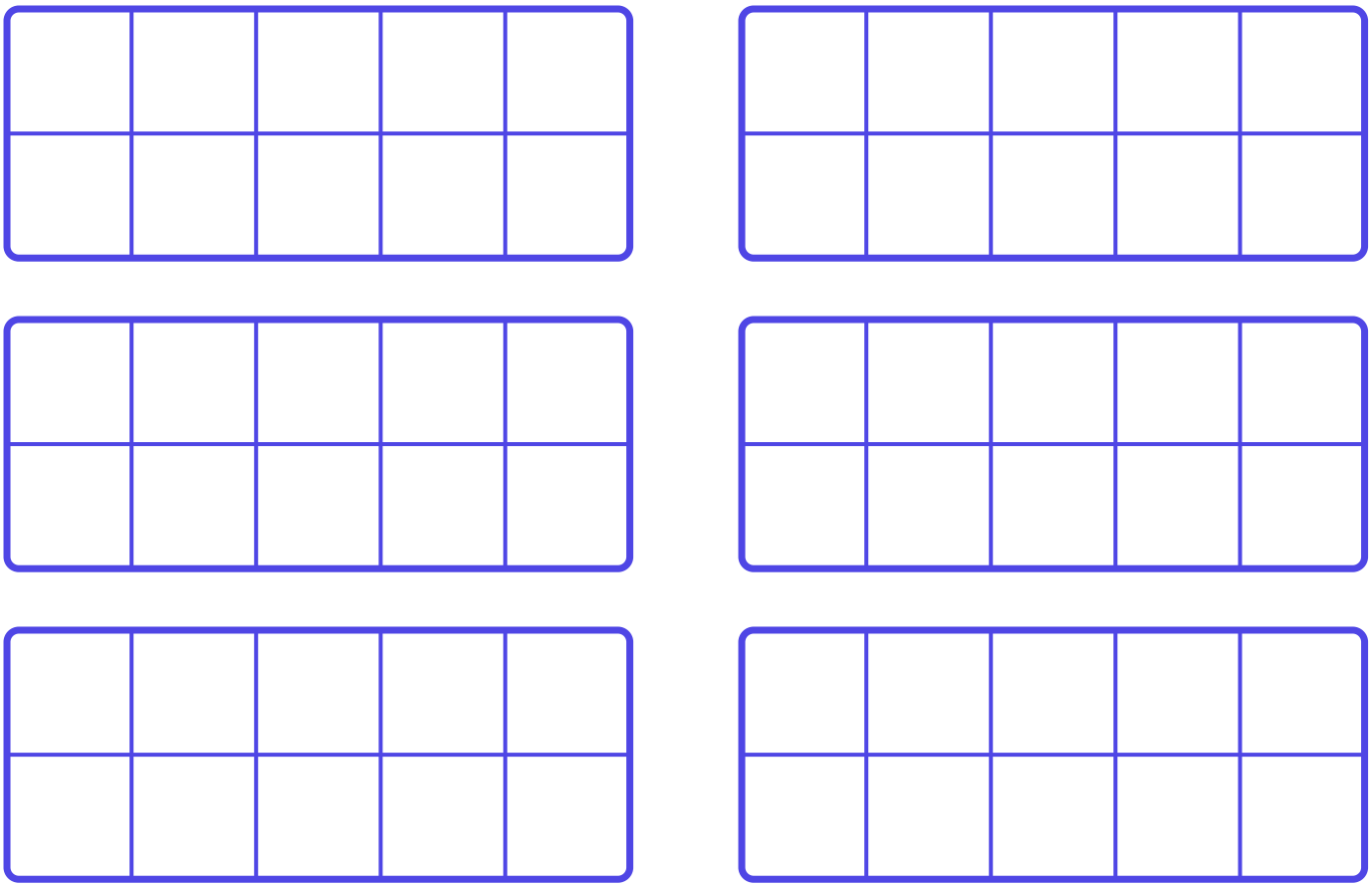
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Name: _____

MAKE

Four ten frames

For counters, stickers or drawing dots. Use two frames side by side to show sums like 7 + 5.



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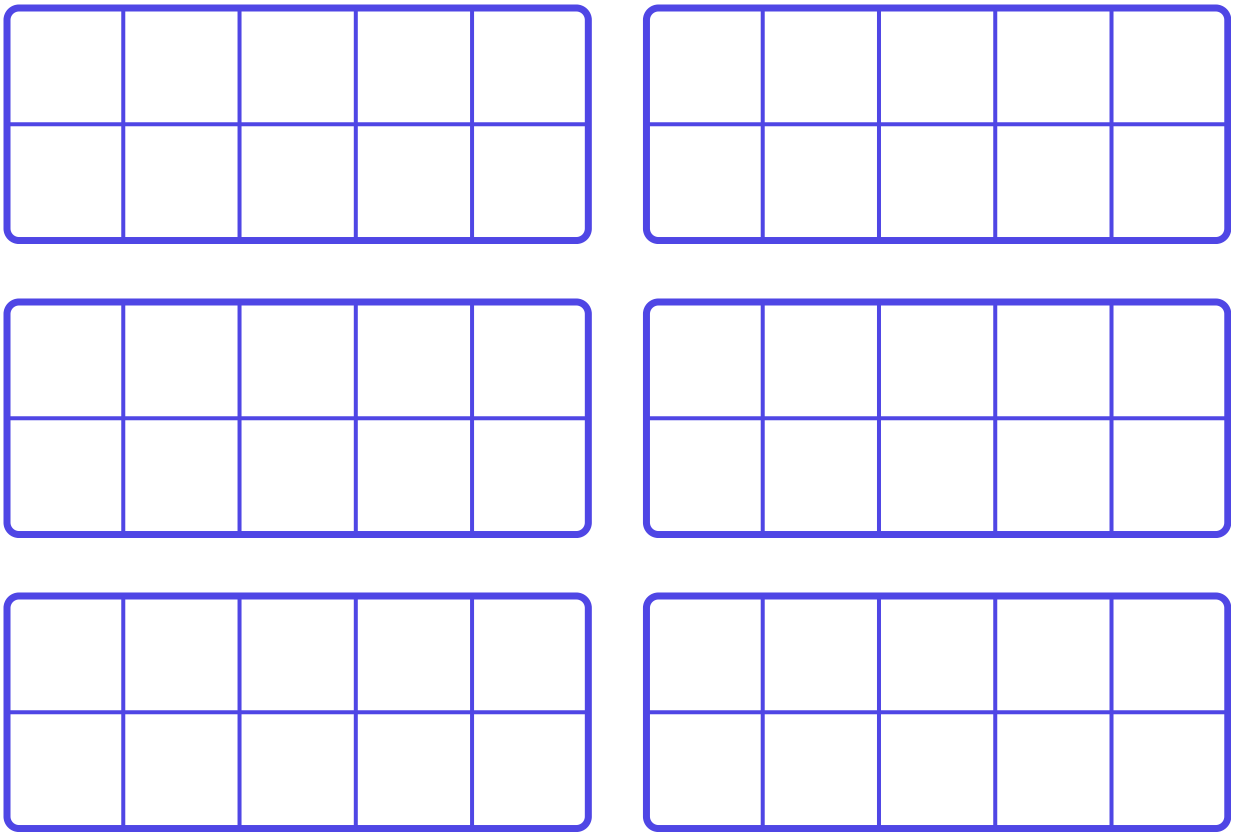
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Name: _____

MAKE

Double ten frames

For numbers from 11 to 20: fill the first frame, then the second.



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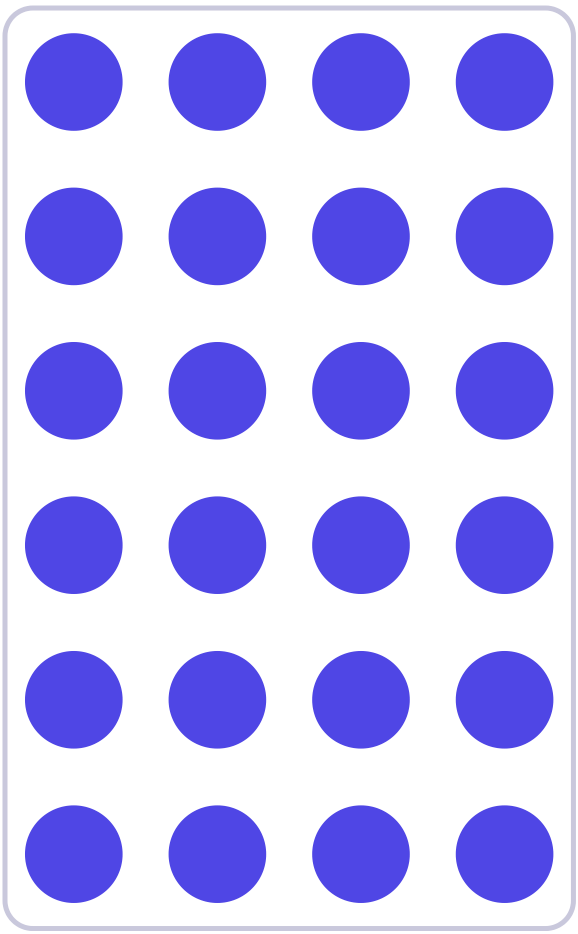
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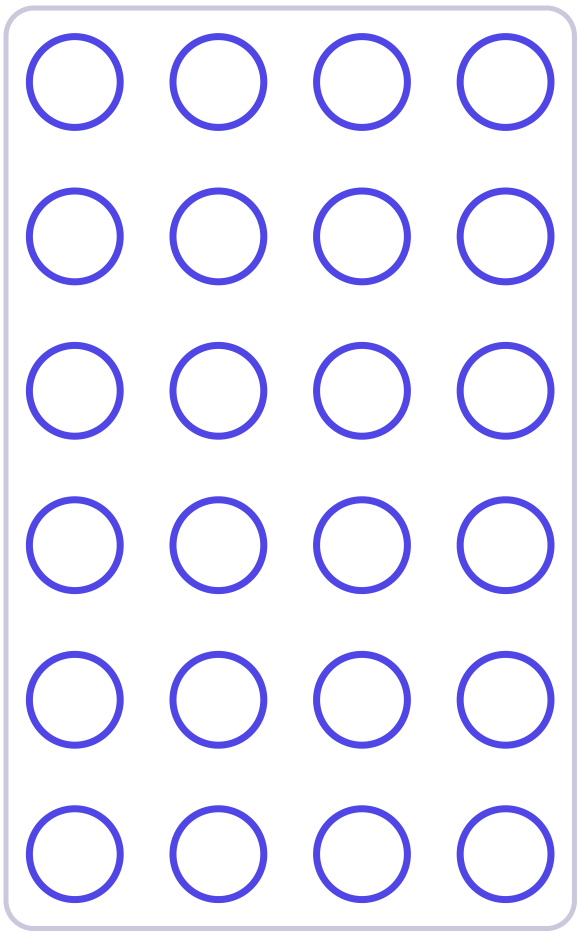
Name: _____

MAKE

Counters to cut out

✂ Cut out the counters. Use solid ones for the first number and open ones for the second: two kinds show the two parts of a sum.





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Name: _____

PLAY

Eight ways to use a ten frame

Ten frames work because the five is always visible: a child who sees a full row does not need to count it again.

Flash it
Put some counters on the frame, show it for two seconds, then cover it. How many? How many empty boxes?

One more, one less
Add or take away one counter. What is the number now?

Two colours
Fill 4 red and 3 blue. That is 4 + 3. Now turn it round: 3 + 4.

Race to fill
Roll a die and add that many counters. Who fills their frame first?

Make the number
Say a number from 1 to 10. Your child fills the frame, top row first.

Make 10
Fill some boxes. How many more to make 10? Count the empty ones to check.

Teen numbers
Use two frames: a full frame and 6 more is 16.

Stop at the picture
When your child can answer without counting the dots one by one, try the same question with numbers only.

Have fun!



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