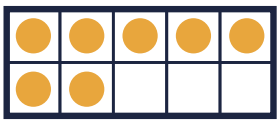
Ten Frame Mat

One big frame for building numbers to 10.

 = 7 This frame shows 7.

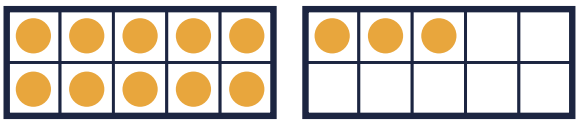
Print this mat, cut out the counters on page 3, and build numbers to 10.

Fill the top row first, then the bottom row.

Laminate the mat, or slip it into a dry erase sleeve, to use it again and again.

Double Ten Frame Mat

Two frames for building numbers to 20.



= 13 This pair shows 13.

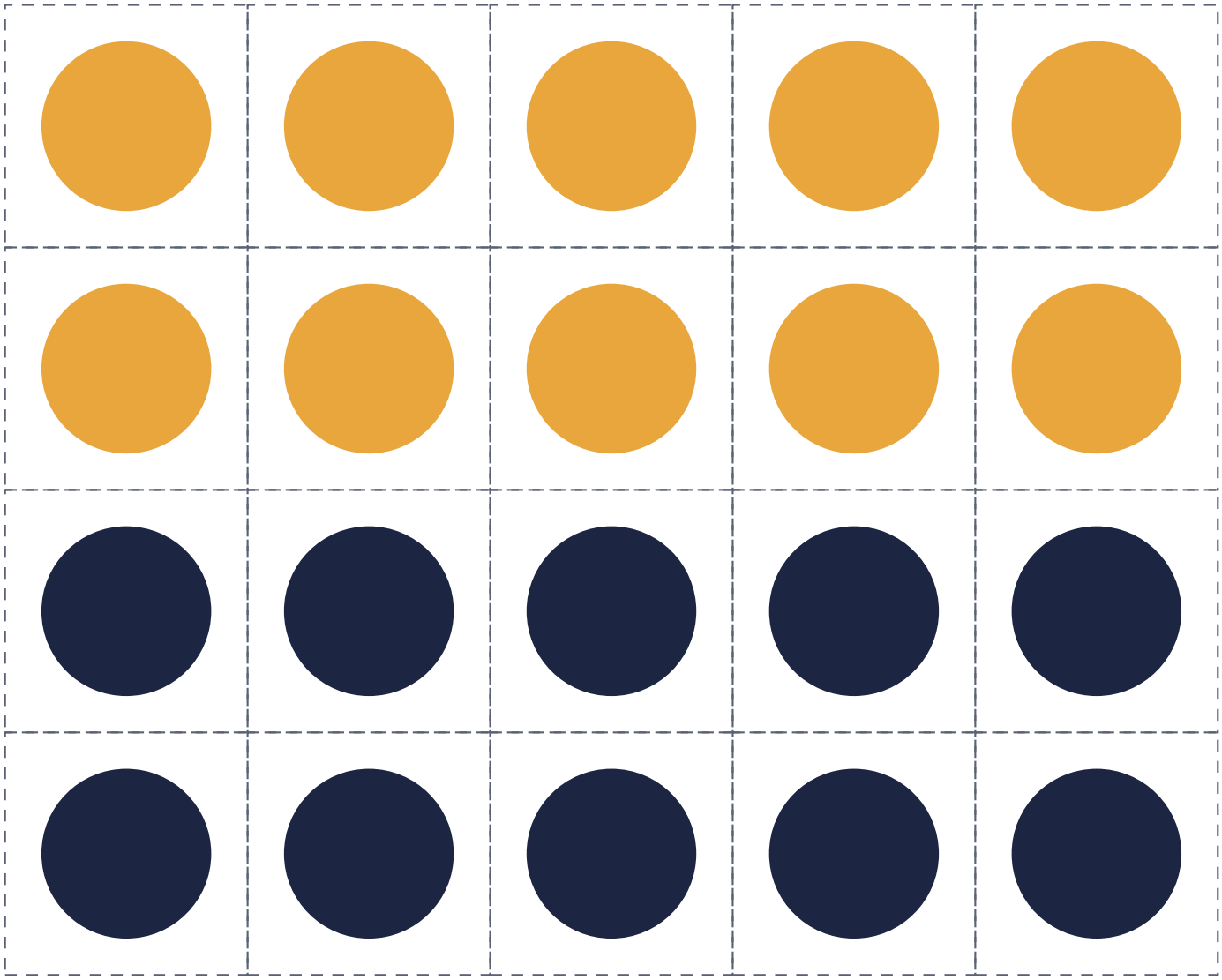
Build numbers to 20. Fill the top frame first, then the bottom frame.

Fill the top frame all the way before you start the bottom frame.

Counters to Cut Out

Twenty counters for the mats on pages 1 and 2.

Cut along the dashed lines. Keep the counters in a small pot or an envelope.



Ten gold counters and ten navy counters. Print two copies if a whole class needs a set each.

Ways to Use This Mat

Five short activities for the ten frame mat. Each one takes a few minutes, and all you need is the mat, the cut out counters and a pencil.

1. Show Me a Number

Say a number from 0 to 10. Your child builds it on the mat with counters, then says how they know it is right. The top row holds 5, so every number bigger than 5 starts with a full top row.

2. Make 10

Put some counters on the mat, like 6. Ask how many more counters make 10. Your child fills the empty boxes one by one and says the answer. Try every starting number from 1 to 9.

3. One More, One Less

Build a number on the mat. Ask what is one more and what is one less. Add one counter or take one away to show each answer. This small game links the mat to the counting order.

4. Race to 10

A game for two players. Each player has a mat and ten counters in a pot. Take turns to roll a dice and add that many counters to your mat. The first player to fill the mat and make 10 wins.

5. Number Bonds to 10

Build a number, then write the bond it makes: 7 and 3 make 10. Keep a list of every bond you find on paper. There are eleven bonds to find, from 0 and 10 all the way to 10 and 0.

Short practice on most days beats one long session. Keep going.

Ten Frames 0 to 10

A wall reference. Each frame shows its number.

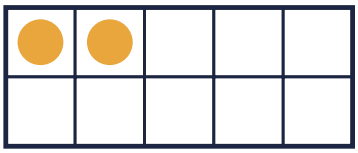
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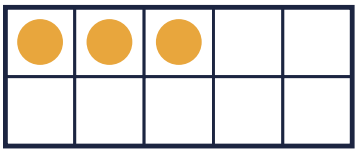
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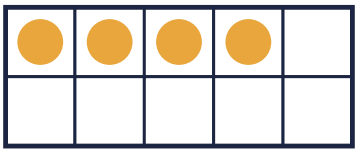
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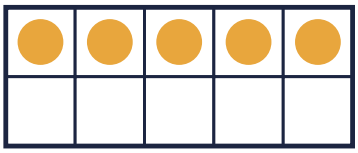
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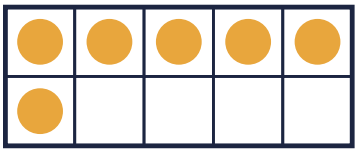
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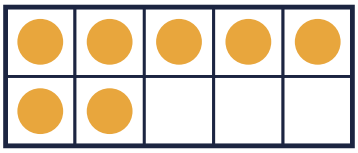
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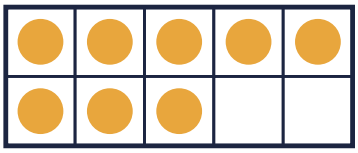
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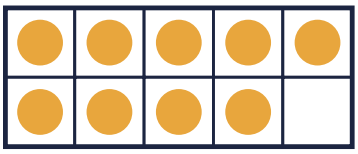
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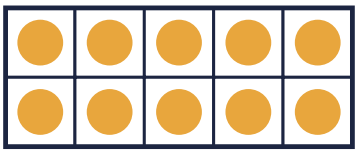
8



9



10



Pin this page on the wall. Children check their own mats against it.

Keep Going

You have the free ten frame mats, the cut out counters and the 0 to 10 wall reference. The links below will help you find the full pack and many more lessons on MathClearGuide.

Want games, task cards and worksheets too?

The Ten Frame Pack for members adds making 10 worksheets, build the number pages for numbers to 10 and to 20, two sets of task cards, a ten frame race game, and both mats again in black and white.

Ten Frame Pack (members)

The full pack, ready to print in A4 and US Letter.
https://mathclearguide.com/resources/ten-frame-pack/

Resource Library

Browse all of our free and member lessons, worksheets and packs.
https://mathclearguide.com/resources/

MathClearGuide home

Start at the home page for tools, lessons and the math dictionary.
https://mathclearguide.com/

Short practice on most days beats one long session. Keep going.