PRINTABLE PACK · 13 PAGES · AGES 4–6

Early Maths Pack

أَتَعَلَّمُ الحِسَاب



What is inside

- **p2–3** Numbers 1–10: count, trace and write
- **p4** Count and write
- **p5** Count and circle
- **p6** Ten frames
- **p7–8** Number bonds to 5 and to 10
- **p9** Adding with pictures
- **p10** Sums to 10
- **p11** Taking away with pictures
- **p12** Missing numbers to 20
- **p13** Answers for parents

How to use

- Do one page a day, in order. Each page builds on the last.
- Use real things: count dates, spoons or buttons on the table before the page.
- Let your child touch each picture as they count, saying one number per picture.
- Number bonds: the big circle is the whole, the two small circles are the parts.
- Stop while it is still fun, and begin with Bismillah.

Parent tip: praise the effort, not just the answer. A mistake is a chance to count again together.

Count with me: 1 to 10



Name: _____ Started: _____

COUNT · TRACE · WRITE

Numbers 1–5

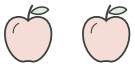
Count the pictures, say the number, then trace the dotted numbers and write your own.

1 one



1 1 1 1 1 1 1 1 1 1

2 two



2 2 2 2 2 2 2 2 2 2

3 three



3 3 3 3 3 3 3 3 3 3

4 four



4 4 4 4 4 4 4 4 4 4

5 five



5 5 5 5 5 5 5 5 5 5

COUNT · TRACE · WRITE

Numbers 6–10

Count the pictures, say the number, then trace the dotted numbers and write your own.

6 six



6 6 6 6 6 6 6 6 6 6

7 seven



7 7 7 7 7 7 7 7 7 7

8 eight



8 8 8 8 8 8 8 8 8 8

9 nine



9 9 9 9 9 9 9 9 9 9

10 ten

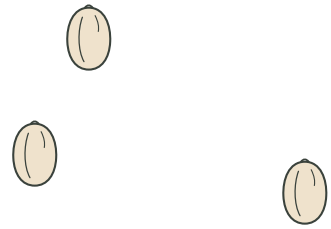


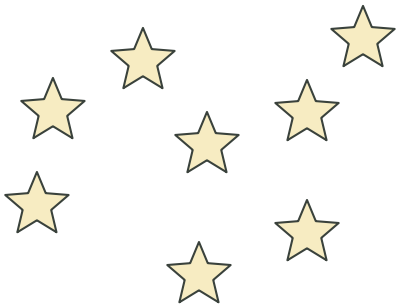
10 10 10 10 10 10 10

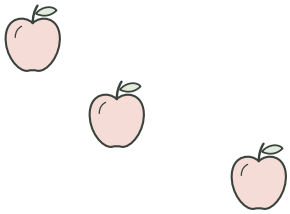
COUNTING

Count and write

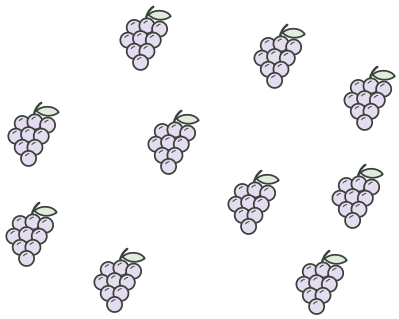
Touch each picture as you count. Write how many in the box.

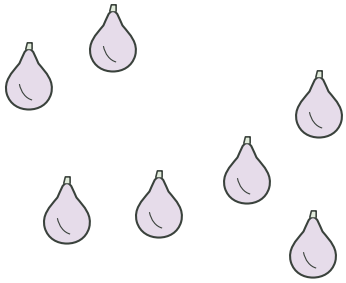

how many?

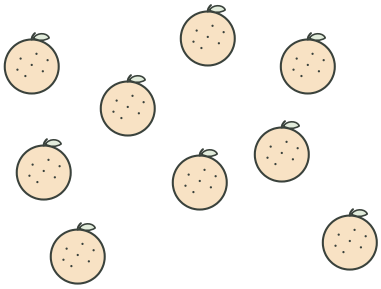

how many?

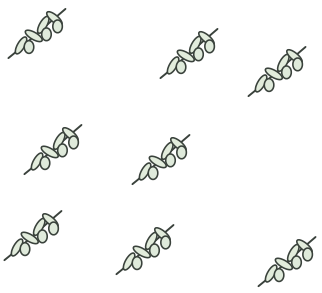

how many?


how many?


how many?


how many?


how many?


how many?

COUNTING

Count and circle

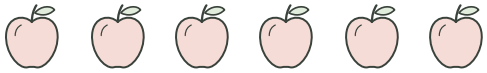
Count the pictures. Circle the right number.



7 8 10



1 2 4



3 6 9



4 5 3



5 6 8



6 8 7



3 2 1

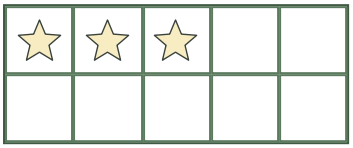


8 7 10

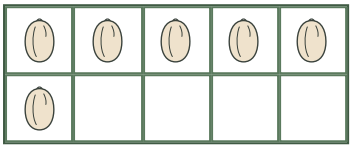
SEEING NUMBERS

Ten frames

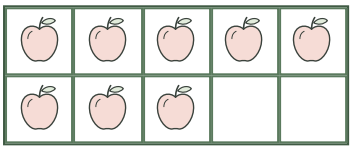
A ten frame has 10 boxes. Count the filled boxes, then count the empty ones.



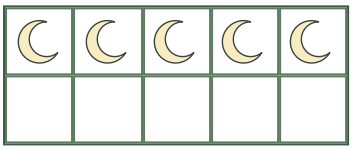
How many? ☐ How many more to make 10? ☐



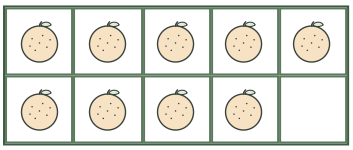
How many? ☐ How many more to make 10? ☐



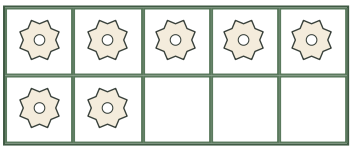
How many? ☐ How many more to make 10? ☐



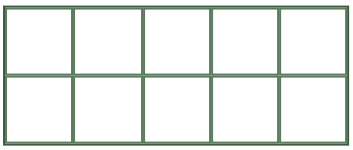
How many? ☐ How many more to make 10? ☐



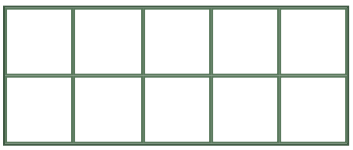
How many? ☐ How many more to make 10? ☐



How many? ☐ How many more to make 10? ☐



Draw **4** dots in the frame.

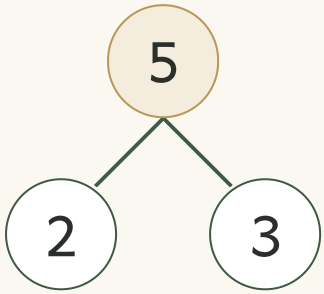


Draw **10** dots in the frame.

NUMBER BONDS

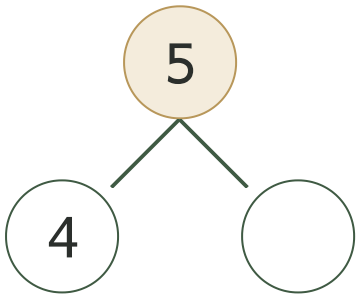
Number bonds to 5 and 6

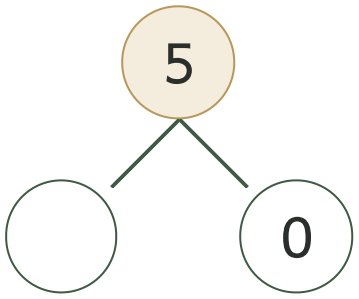
The big circle is the whole. The two small circles are its parts. Fill in the missing number. Use dates or counters to help.

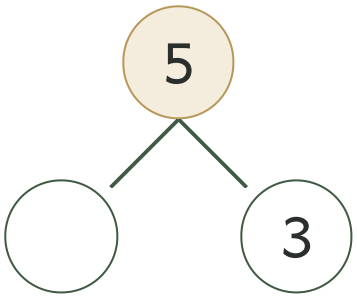


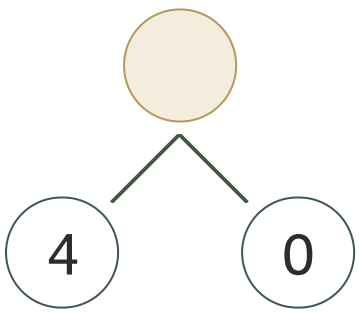


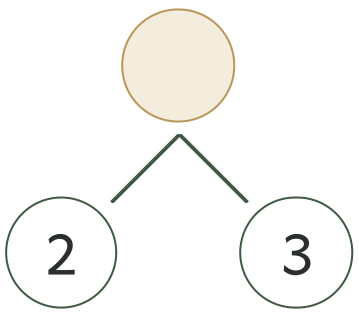
2 and 3 make 5. The parts always add up to the whole.

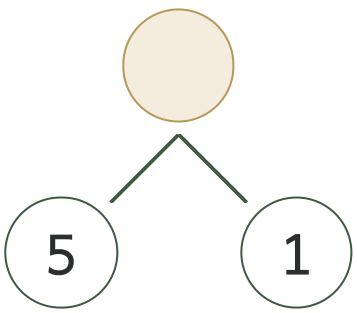


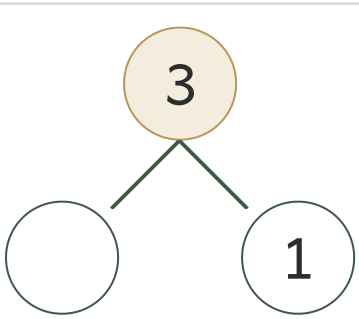


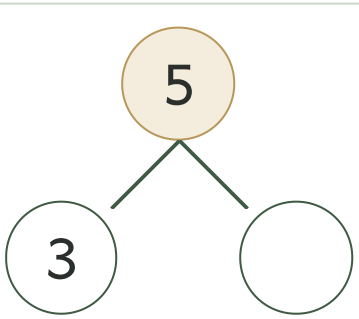


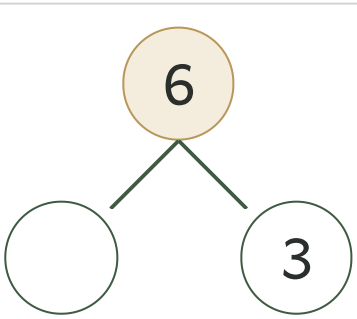








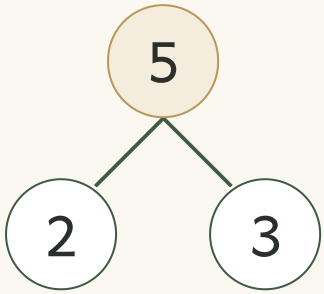




NUMBER BONDS

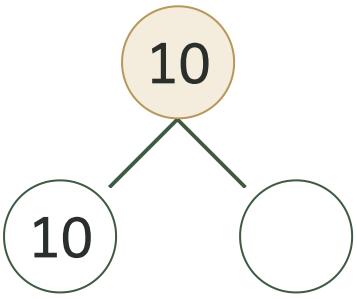
Number bonds to 10

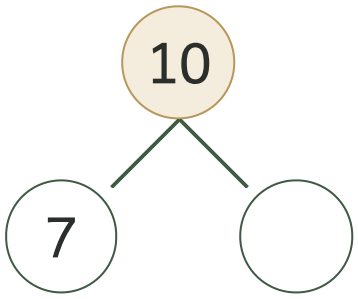
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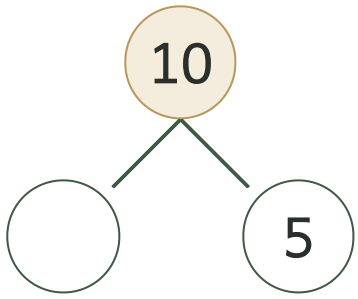


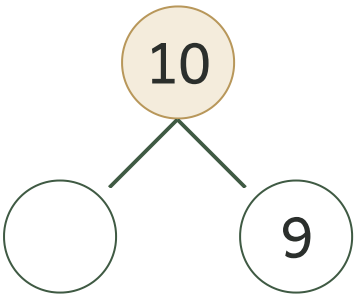


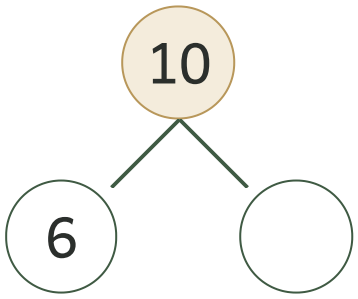
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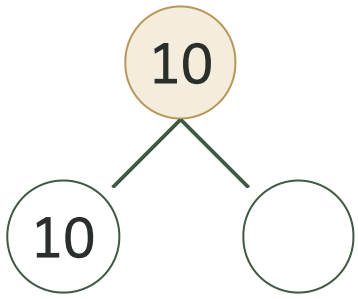


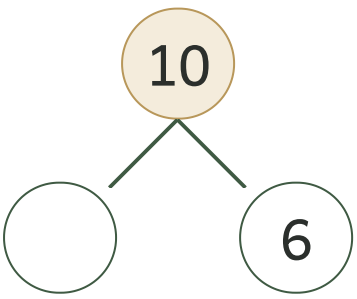


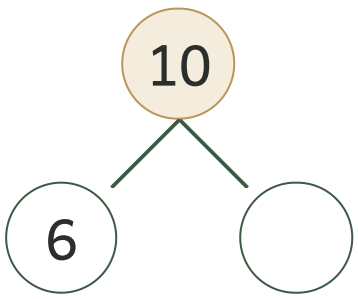


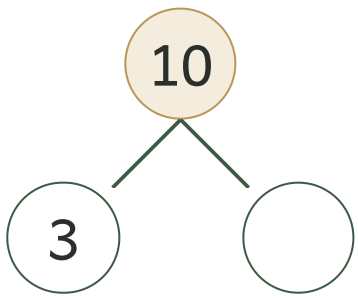








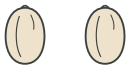


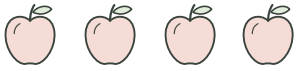


ADDING

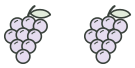
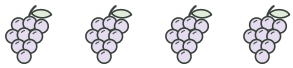
Adding with pictures

Count the first group, keep counting the second group. Write how many altogether.

 +  = ☐ 3 + 2 = ☐

 +  = ☐ 1 + 4 = ☐

 +  = ☐ 1 + 2 = ☐

 +  = ☐ 2 + 4 = ☐

 +  = ☐ 1 + 2 = ☐

 +  = ☐ 4 + 4 = ☐

 +  = ☐ 1 + 2 = ☐

ADDING

Sums to 10

Use your fingers, dates or the number line.

NUMBER LINE HELPER: START ON THE FIRST NUMBER, HOP FORWARD



5 + 0 = ☐	0 + 2 = ☐	4 + 1 = ☐
0 + 9 = ☐	0 + 1 = ☐	7 + 0 = ☐
5 + 5 = ☐	4 + 3 = ☐	1 + 7 = ☐
1 + 3 = ☐	9 + 1 = ☐	5 + 1 = ☐
6 + 2 = ☐	2 + 5 = ☐	0 + 6 = ☐
3 + 3 = ☐	1 + 4 = ☐	3 + 1 = ☐
8 + 2 = ☐	8 + 1 = ☐	1 + 8 = ☐
6 + 1 = ☐	1 + 2 = ☐	0 + 4 = ☐

SUBTRACTING

Taking away

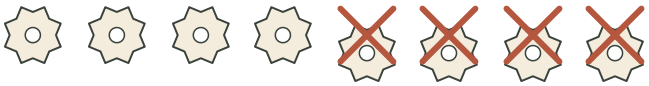
The crossed-out pictures have been eaten or given away. Count what is left.



8 − 4 = ☐



5 − 3 = ☐



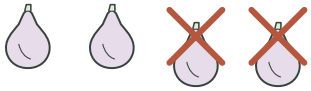
8 − 4 = ☐



3 − 2 = ☐



7 − 3 = ☐



4 − 2 = ☐



8 − 5 = ☐

Talk about it: “We had 5 dates and gave 2 to our guest. How many are left?” Sharing food is a lovely way to practise taking away.

NUMBERS TO 20

Missing numbers

Fill in the empty boxes. Some rows count up, some count by twos, and some count down.

1	2	3	4		6	
4	5	6		8		10
9	10		12	13	14	
12		14	15	16		18
15	16			19	20	21
2	4	6	8		12	
10	9	8			5	4
20		18	17	16	15	

NUMBERS 0 TO 20



ANSWER KEY

Answers for parents

Check together and celebrate what went well.

Count and write (p4)

3, 8, 3, 3, 10, 7, 9, 8

Count and circle (p5)

7, 2, 6, 3, 5, 7, 1, 10

Ten frames (p6)

3 and 7; 6 and 4; 8 and 2; 5 and 5; 9 and 1; 7 and 3

Number bonds to 5 and 6 (p7)

1, 5, 2, 4, 5, 6, 2, 2, 3

Number bonds to 10 (p8)

0, 3, 5, 1, 4, 0, 4, 4, 7

Adding with pictures (p9)

3+2=5, 1+4=5, 1+2=3, 2+4=6, 1+2=3, 4+4=8, 1+2=3

Sums to 10 (p10)

5+0=5, 0+2=2, 4+1=5, 0+9=9, 0+1=1, 7+0=7, 5+5=10, 4+3=7, 1+7=8, 1+3=4, 9+1=10, 5+1=6, 6+2=8, 2+5=7, 0+6=6, 3+3=6, 1+4=5, 3+1=4, 8+2=10, 8+1=9, 1+8=9, 6+1=7, 1+2=3, 0+4=4

Taking away (p11)

8−4=4, 5−3=2, 8−4=4, 3−2=1, 7−3=4, 4−2=2, 8−5=3

Missing numbers (p12)

5, 7; 7, 9; 11, 15; 13, 17; 17, 18; 10, 14; 7, 6; 19, 14