

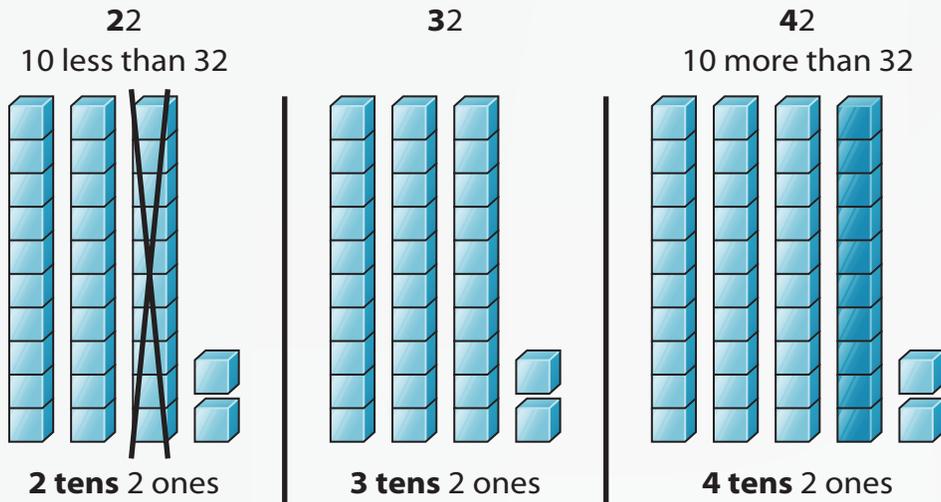
## Dear Family,

**This week your child is exploring strategies for finding 10 more or 10 less than a number.**



Learning to quickly find 10 more or 10 less than a number will help your child develop place-value understanding, as well as help your child prepare to add and subtract two-digit numbers.

When 10 is added to a number, the tens digit increases by one. When 10 is subtracted from a number, the tens digit decreases by one.



On a 120 chart, the number above a number is 10 less and the number below a number is 10 more.

21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Invite your child to share what he or she knows about finding 10 more and 10 less by doing the following activity together.

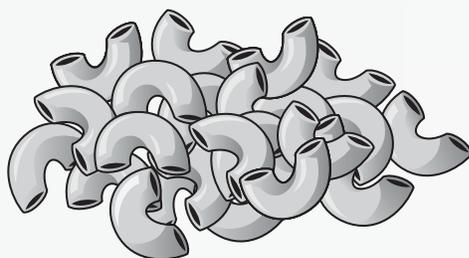


## 10 More and 10 Less Activity

**Materials:** a bowl containing 50–80 small objects (such as pennies, paper clips, dried beans, cereal pieces, or pasta shapes), pencil and paper

Help your child practice finding 10 more by doing this activity.

- Remove a handful of objects from the bowl and place them on the table.
- Have your child count the objects on the table and write how many there are.
- He or she should then tell you the number that is 10 more than the number of objects on the table. For example, if there are 24 objects, your child might say: “10 more than 24 is 34.” (If your child needs support, point out that when 10 is added to a number, the tens digit increases by one.)
- Have your child add 10 more objects and count to check.



← There are 24 objects.  
10 more than 24 is 34.

After repeating the activity several times, adjust it to practice finding 10 less. After your child counts the objects on the table, he or she should tell you the number that is 10 less than the number of objects on the table. Encourage your child to then remove 10 objects and count to check.

