Home Connections

GRADE 3 – UNIT 1 – MODULE 1

BRIDGES™
IN MATHEMATICS

NAME _____ | DATE _____

Addition Table

Legend

| Add Zero facts ☐ | Count On facts ☐ | Doubles facts ☐ | Doubles Plus or Minus One facts ☐ | Make Ten facts ☐ | Add Ten facts ☐ | Add Nine facts ☐ | Leftover facts ☐ |

Addition table (row addends 0–10 down the left side, column addends 0–10 across the bottom). Each cell shows a vertical addition fact and its sum.

+	0	1	2	3	4	5	6	7	8	9	10
10	0 +10 = 10	1 +10 = 11	2 +10 = 12	3 +10 = 13	4 +10 = 14	5 +10 = 15	6 +10 = 16	7 +10 = 17	8 +10 = 18	9 +10 = 19	10 +10 = 20
9	0 +9 = 9	1 +9 = 10	2 +9 = 11	3 +9 = 12	4 +9 = 13	5 +9 = 14	6 +9 = 15	7 +9 = 16	8 +9 = 17	9 +9 = 18	10 +9 = 19
8	0 +8 = 8	1 +8 = 9	2 +8 = 10	3 +8 = 11	4 +8 = 12	5 +8 = 13	6 +8 = 14	7 +8 = 15	8 +8 = 16	9 +8 = 17	10 +8 = 18
7	0 +7 = 7	1 +7 = 8	2 +7 = 9	3 +7 = 10	4 +7 = 11	5 +7 = 12	6 +7 = 13	7 +7 = 14	8 +7 = 15	9 +7 = 16	10 +7 = 17
6	0 +6 = 6	1 +6 = 7	2 +6 = 8	3 +6 = 9	4 +6 = 10	5 +6 = 11	6 +6 = 12	7 +6 = 13	8 +6 = 14	9 +6 = 15	10 +6 = 16
5	0 +5 = 5	1 +5 = 6	2 +5 = 7	3 +5 = 8	4 +5 = 9	5 +5 = 10	6 +5 = 11	7 +5 = 12	8 +5 = 13	9 +5 = 14	10 +5 = 15
4	0 +4 = 4	1 +4 = 5	2 +4 = 6	3 +4 = 7	4 +4 = 8	5 +4 = 9	6 +4 = 10	7 +4 = 11	8 +4 = 12	9 +4 = 13	10 +4 = 14
3	0 +3 = 3	1 +3 = 4	2 +3 = 5	3 +3 = 6	4 +3 = 7	5 +3 = 8	6 +3 = 9	7 +3 = 10	8 +3 = 11	9 +3 = 12	10 +3 = 13
2	0 +2 = 2	1 +2 = 3	2 +2 = 4	3 +2 = 5	4 +2 = 6	5 +2 = 7	6 +2 = 8	7 +2 = 9	8 +2 = 10	9 +2 = 11	10 +2 = 12
1	0 +1 = 1	1 +1 = 2	2 +1 = 3	3 +1 = 4	4 +1 = 5	5 +1 = 6	6 +1 = 7	7 +1 = 8	8 +1 = 9	9 +1 = 10	10 +1 = 11
0	0 +0 = 0	1 +0 = 1	2 +0 = 2	3 +0 = 3	4 +0 = 4	5 +0 = 5	6 +0 = 6	7 +0 = 7	8 +0 = 8	9 +0 = 9	10 +0 = 10

🏠 Addition Fact Review page 1 of 2

Note to Families

As a classroom teacher, I appreciate the ways in which families contribute to their children's success in school. When you take the time to review your child's schoolwork, talk about your child's day, and practice concepts and skills, you play an important role in your child's education.

In math class, we have been reviewing patterns in basic addition facts. We have reviewed helpful strategies and identified facts we already know. This assignment is intended to be a review and will give students an opportunity to share strategies with you that will later be used with larger numbers.

1 Complete these Doubles and Make Ten facts.

4	6	9	8	7	5	9
+ 4	+ 4	+ 9	+ 2	+ 7	+ 5	+ 1

2 Complete these Doubles Plus or Minus One facts.

5	7	3	4	8	9	6
+ 4	+ 8	+ 2	+ 3	+ 9	+ 10	+ 5

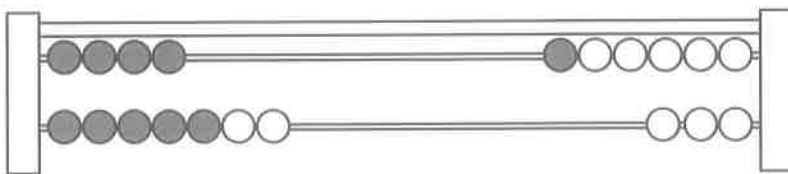**3** 6 + 1 and 7 + 2 are examples of Count On facts. Write three more Count On facts.

4 Kallie thinks that every Doubles problem will have an even sum. Do you agree or disagree? Explain why.

5 The sum of two numbers is 12. List three possible equations.

a _____ + _____ = 12   **b** _____ + _____ = 12   **c** _____ + _____ = 12

6 Write an equation that could represent this picture.

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7 Emma says that she can prove that 8 + 3 = 7 + 4. How could she use a number rack to prove her thinking? Draw a number rack or explain in writing.

8 **CHALLENGE** Solve the problem in the easiest way you can. Show your work. (Hint: Change the order in which you add the numbers.)
60 + 50 + 40 + 70 + 30 =

9 **CHALLENGE** Sage wants to buy board games for some of her friends. Board games cost $9 each. She has $6 and one coupon for $3 off. Her Aunt Barbara gave her $7 and another coupon for $3 off.

a How many games can Sage buy if she uses the coupons? Show your work.

b Will Sage have any money left over? If so, how much? Show your work.

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