

Bridges in Mathematics - Grade 3 Unit 1

Addition Facts Glossary

In Bridges in Mathematics Grade 3, students think about addition facts in patterns in order to fluently add.

1. **Addend** – the numbers being added together in an addition equation
2. **Sum** – the answer to an addition equation
3. **Add Zero Facts** – facts with zero as an addend (ex. $3+0=3$)
4. **Count On Facts** – facts with 1, 2, and sometimes 3 as an addend, that can be solved quickly by counting on (ex. $7+2$... think 7 count on 8, 9)
5. **Doubles Facts** – facts with two of the same addend (ex. $5+5=10$)
6. **Doubles Plus or Minus One Facts** – facts with addends that are 1 away from being a double that can be solved quickly by thinking about the double and then +1 or -1 (ex. $6+7$, think $6+6=12$ and $+1 = 13$ **OR** think $7+7=14$ and $-1 = 13$)
7. **Make 10 Facts** – facts with two addends that make a 10 (ex. $7+3=10$)
8. **Add 10 Facts** – facts with an addend of 10 (ex. $8+10=18$)
9. **Add 9 Facts** – facts with an addend of 9 that can be solved by thinking about making a 10 (ex. $9+5 = 14$, think take one from the 5 to make the 9 a 10 and add on the 4 left over)
10. **Leftover Facts** – facts that do not follow a pattern