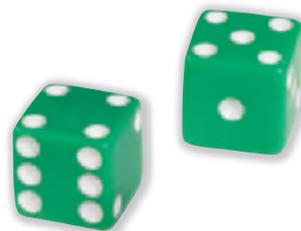


Baseball Multiplication

- Materials**
- 1 *Baseball Multiplication* game mat (*Math Masters*, p. 443)
 - 2 six-sided dice
 - 4 counters



Players 2 teams of one or more players each

Skill Multiplication facts 1 to 6

Object of the game To score more runs in a 3-inning game.

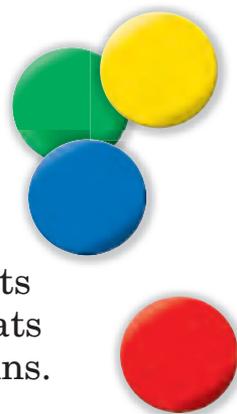
Directions

The rules are similar to the rules for baseball, but this game lasts only 3 innings. In each inning, each team bats until it makes 3 outs. Teams flip a coin to decide who bats first. The team with more runs when the game is over wins.

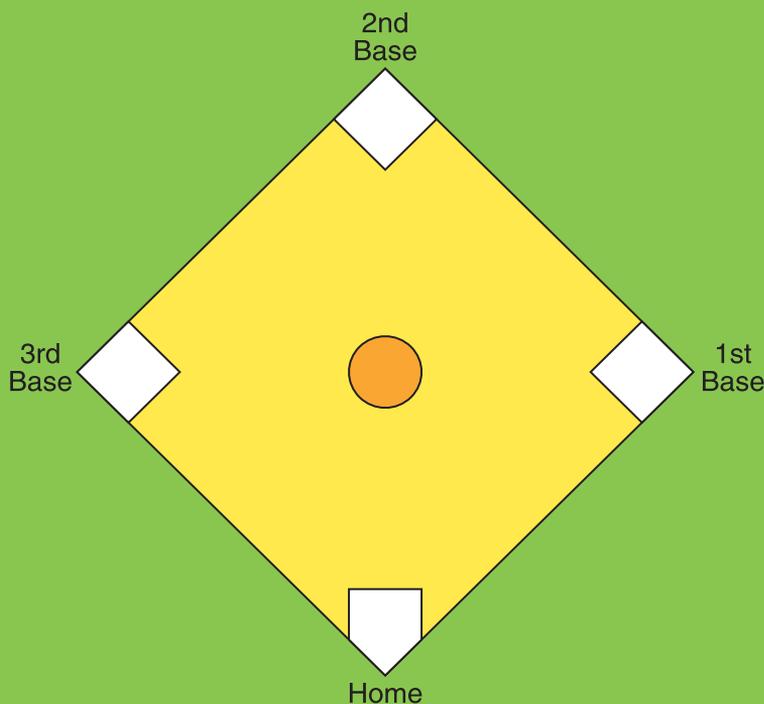
Pitching and batting: Members of the team not at bat take turns “pitching.” They roll the two dice to get 2 factors. Players on the “batting” team take turns multiplying the 2 factors and saying the product.

The pitching team checks the product. (Use a calculator or the Multiplication/Division Facts Table on page 52.) An incorrect answer is a strike, and another pitch (dice roll) is thrown. Three strikes make an out.

Hits and runs: If the answer is correct, the batter checks the Scoring Chart on the game mat. If the chart shows a hit, the batter moves a counter to a base as shown in the Scoring Chart. Runners already on base are moved ahead of the batter by the same number of bases. A run is scored every time a runner crosses home plate.



Keeping score: For each inning, keep a tally of runs scored and outs made. Use the Runs and Outs Tally on the game mat. At the end of the inning, record the number of runs on the Scoreboard.



Scoreboard				
Inning	1	2	3	Total
Team 1				
Team 2				

Runs and Outs Tally			
Team 1		Team 2	
Runs	Outs	Runs	Outs

Scoring Chart (for two 6-sided dice)	
36 = Home run (score a run)	6 to 15 = Single (go to 1st base)
25 to 35 = Triple (go to 3rd base)	5 or less = Out (record an out)
16 to 24 = Double (go to 2nd base)	

Baseball Multiplication (Advanced Version)

- Materials**
- 1 *Baseball Multiplication* (Advanced) game mat (*Math Masters*, p. 444)
 - 1 twelve-sided die
 - 4 counters

Players 2 teams of one or more players each

Skill Multiplication facts through 12s

Object of the game To score more runs in a 3-inning game.

Directions

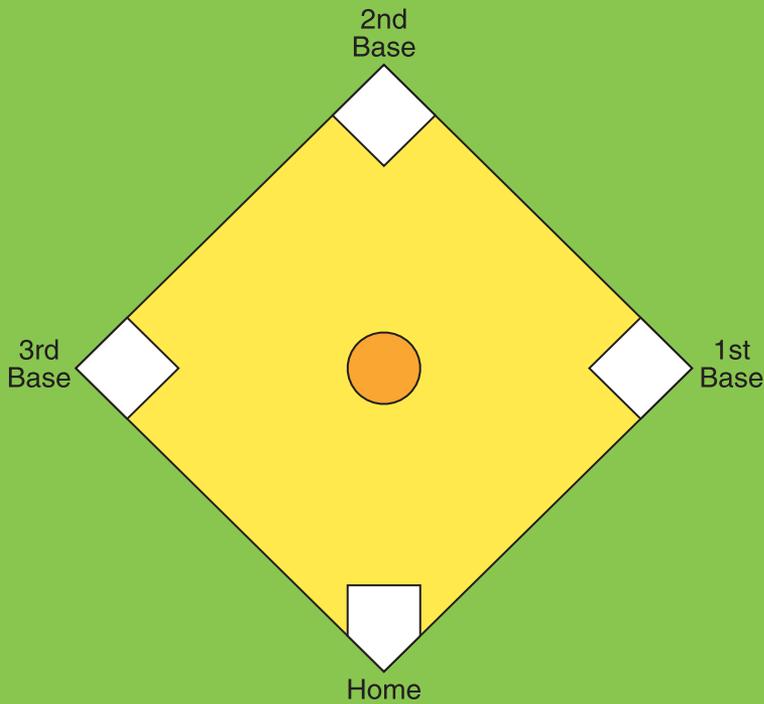
Members of one team take turns “pitching.” They roll the die twice to get 2 factors. Players on the “batting” team take turns multiplying the 2 factors and giving the product. When a correct product is given, the batter checks the Scoring Chart on the game mat.

The rest of the game is the same as a regular game of *Baseball Multiplication*.

You can make the Advanced Version of this game a bit easier with this rule:

If the die comes up as “11” or “12” on a roll, pretend that the die came up as “10.”





Scoreboard				
Inning	1	2	3	Total
Team 1				
Team 2				

Runs and Outs Tally			
Team 1		Team 2	
Runs	Outs	Runs	Outs

Scoring Chart (for 2 rolls of a 12-sided die)	
91 or more = Home run (score a run)	21 to 50 = Single (go to 1st base)
76 to 90 = Triple (go to 3rd base)	20 or less = Out (record an out)
51 to 75 = Double (go to 2nd base)	