

NAME _____

DATE _____

1B Roll 5 Record Sheet page 1 of 3

Player 1 _____

Player 2 _____

Round 1	Target Number <input type="text"/>	Target Number <input type="text"/>
	5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	My Equation _____	My Equation _____
	Points scored this round _____	Points scored this round _____
Round 2	Target Number <input type="text"/>	Target Number <input type="text"/>
	5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	My Equation _____	My Equation _____
	Points scored this round _____	Points scored this round _____
Round 3	Target Number <input type="text"/>	Target Number <input type="text"/>
	5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	My Equation _____	My Equation _____
	Points scored this round _____	Points scored this round _____
Round 4	Target Number <input type="text"/>	Target Number <input type="text"/>
	5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	My Equation _____	My Equation _____
	Points scored this round _____	Points scored this round _____
Total	Player 1's Total Score _____	Player 2's Total Score _____

Work Place 1B Instructions


WORK PLACE

Roll 5

Each pair of students will need

- ★ Work Place 1B Instructions (Work Place Student Book, page 7)
- ★ Roll 5 Record Sheet (Work Place Student Book, pages 8–10)
- ★ 5 dice (1 numbered 0–5, 2 numbered 1–6, 2 numbered 4–9)
- ★ calculators
- ★ scratch paper

Instructions for Roll 5

- 1** Use any method you want to decide which player will go first.
- 2** Roll any two dice and then multiply the two numbers on the dice. The product is your target number. Record it on your side of the record sheet.
- 3** Then roll all 5 dice and write those numbers on your side of the sheet.
- 4** Add, subtract, multiply, or divide any combination of the 5 numbers you just rolled to get to your target number. (You don't have to use all 5 of the numbers you rolled, but use as many as you can because you score a point for each.) If you can't find any way

to get to your target number with the 5 numbers you rolled, roll two of the dice again and multiply the numbers to get a different target number.

5 With your partner, double-check your equation to make sure it works. Be sure to use parentheses to show how you combined the numbers to get to your target.

6 Count how many numbers you used. You get a point for each number. Record the points in the space provided.

Work Place Student Book
NAME _____ DATE _____

1B Roll 5 Record Sheet page 1 of 3

Player 1 _____ Player 2 _____

Round 1 Target Number <input type="text" value="15"/> 5 Numbers Rolled <input type="text" value="2"/> <input type="text" value="4"/> <input type="text" value="7"/> <input type="text" value="3"/> <input type="text" value="3"/> My Equation $(7 \cdot 3 + 3 + 4) - 2 = 15$ Points scored this round <input type="text" value="5"/>	Round 2 Target Number <input type="text"/> 5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> My Equation _____ Points scored this round _____
Round 1 Target Number <input type="text"/> 5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> My Equation _____ Points scored this round _____	Round 2 Target Number <input type="text"/> 5 Numbers Rolled <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> My Equation _____ Points scored this round _____

- 7** Take turns until you have each gone 4 times. Then add up your points. The player with the most points wins.