



Work Place Instructions 1B Target Twenty

Each pair of players needs:

- 1 deck of Number Cards to share, with wild cards removed
- 2 Target Twenty Record Sheets (1 per player) and a pencil

- 1 One player shuffles the cards and places the deck face-down. Each player takes 5 cards.
- 2 Each player chooses the 3 cards in their hand that have a sum as close to 20 as possible.
- 3 Each player writes an equation on their record sheet showing the 3 numbers and their sum.
- 4 Players check each other's work, compute their scores (the difference between 20 and their sum), and record both scores on their record sheets.

Unit 1 Module 2 | Session 2 1 copy for display, and half-class set, plus more as needed, stored in the Work Place bin

1B Target Twenty Record Sheet

Player 1 _____ Player 2 _____

For each round of the game, players write an addition equation, their score, and their partner's score.

	First Game	Sum	Score	Partner's Score
1	5 + 8 + 6 =	19	1	2
2	_____ + _____ + _____ =			
3				
4				
5				
	My Final			
	Second Game			
1	_____ + _____ =			
2	_____ + _____ =			
3				

- 5 Players put the cards they used face-up in a discard pile. Then each player takes 3 new cards from the deck so they have 5 cards again.
- 6 The game continues for a total of 5 rounds.
- 7 At the end of the game, players add their own scores. The player with the lower score wins.

Game Variations

- A** Players return the wild cards to the deck. If a player gets a wild card, they can decide to make it any number between 0 and 10. If a player uses a wild card, they mark a star above the number assigned to the wild card in the equation on their record sheet.
- B** Players can use 30, 40, or 50 as their target number. They will need to use 4, 5, or 6 cards to make these larger numbers.



1B Target Twenty Record Sheet

Player 1 _____ Player 2 _____

For each round of the game, players write an addition equation, their score, and their partner's score.

First Game		My Score	Partner's Score
1	_____ + _____ + _____ = _____		
2	_____ + _____ + _____ = _____		
3	_____ + _____ + _____ = _____		
4	_____ + _____ + _____ = _____		
5	_____ + _____ + _____ = _____		
My Final Score: _____		My Partner's Final Score: _____	

Second Game		My Score	Partner's Score
6	_____ + _____ + _____ = _____		
7	_____ + _____ + _____ = _____		
8	_____ + _____ + _____ = _____		
9	_____ + _____ + _____ = _____		
10	_____ + _____ + _____ = _____		
My Final Score: _____		My Partner's Final Score: _____	

I choose the numbers _____,
number

_____ and _____.
number

_____ + _____ = _____
number

20 - _____ = _____ or _____ - 20 = _____
number



When I add up all of my scores,

the **sum** is _____.
number

Your score is _____ and my score is _____.
number number

_____ is _____ than _____.
number greater than / less than / equal to number

_____ wins!
student

