

Go Number Fish Directions

Materials Needed

- › 1 file folder per team
- › 1 deck of *Go Number Fish* Cards per group (pages A-21–A-23)
- › Optional: 1 copy of *Go Number Fish* Directions per group

Directions

Goal: Make the greater number of packs of cards.

- › Decide who goes first.
- › Mix up the cards. Deal five cards to each team.
- › Teams place their cards behind a standing file folder so the other team can't see them.
- › Place the other cards facedown in a deck.
- › Take turns.
- › On each turn, choose a card behind your folder and ask if the other team has a card with the same value. You might ask, "Do you have a card with a value of twelve?"
- › The other team must give you any cards it has that match what you asked for, and then you get another turn.
- › If the team does not have such a card, it tells you to "go number fish." You fish by taking the top card from the deck.
- › If the card has the value you asked for, show it, put it in your hand, and take another turn. If not, your turn is over.
- › When you get three cards with the same value, you have made a pack. Place each pack faceup in front of your folder.
- › The game ends when a team has no cards left.
- › The team with the greater number of packs wins.

Variations

- › Create a similar set of cards for three-digit numbers.
- › Eliminate one of the three representations for each number and have players match only pairs.
- › Have students create a fourth representation for each number, and require players to get all four matches to make a pack.

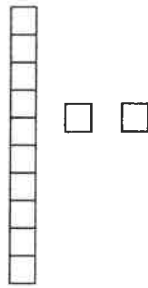
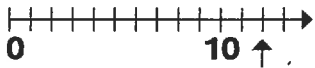
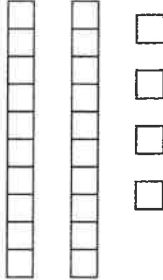
Exit Question Choices

- › We want to add 18 to the deck. What three cards could you make for this number?
- › Which representation (such as a number line, base ten blocks, or the written number) do you find challenging? Why?

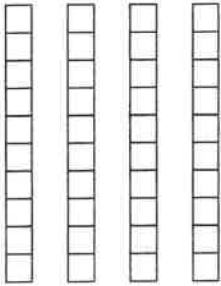

Extension

Include place-value riddles in the morning routine such as *There are 13 tens and 14 ones. What number is this?*

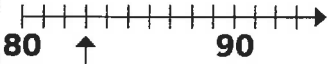
Go Number Fish Cards

12		
24	1 ten 14 ones	
37	3 tens 7 ones	thirty- seven

Go Number Fish Cards (continued)

40	3 tens 10 ones	
57	5 tens 7 ones	
61	5 tens 11 ones	sixty- one

Go Number Fish Cards (continued)

75	7 tens 5 ones	6 tens 15 ones
83	8 tens 3 ones	
96	8 tens 16 ones	ninety- six