

Units/Modules 1 & 2

- Roll single digit numbers and add them together.
- Roll 2-digit or 3-digit numbers and add them together.
- Add all the digits of your house number together.
- Make a train with Legos or colored blocks. Write a number sentence for the different colors in the train.
- Add the price of two items at a store.
- Compare gas prices to find the lowest amount.
- Start with 20 counters (beans, pennies, etc.) and roll two dice to make a 2-digit number. Subtract counters until you get to 0.
- Give your student an addition or subtraction number sentence and ask them to make up a story problem to go with the number sentence.
- Make a physical array with counters and record on paper using symbols

Module 4

- Count objects such as jellybeans in a bowl, pennies in a jar, cheerios in a baggie, etc.
- Find numbers in newspapers, magazines, or on items around the house.
- Practice counting with your student while doing various activities- driving in the car, jumping rope, waiting in line at a store, etc.
- Divide a deck of cards evenly between players. Each player flips over a card, the player with the highest card wins the cards. Continue until one player has all cards in the deck.
- Put different items into groups and talk about which group has more or less items using the terms greater than and less than.
- Roll dice and create numbers. Say what is 10 more or 10 less than that number.

Module 6

- Count objects such as jellybeans in a bowl, pennies in a jar, cheerios in a baggie, etc.
- Find numbers in newspapers, magazines, or on items around the house.
- Practice counting with your student while doing various activities- driving in the car, jumping rope, waiting in line at a store, etc.
- Divide a deck of cards evenly between players. Each player flips over a card, the player with the highest card wins the cards. Continue until one player has all cards in the deck.
- Put different items into groups and talk about which group has more or less items using the terms greater than and less than.
- Roll dice and create numbers. Say what is 10 more or 10 less than that number.

Unit/Module 3

- Measure the length of various items around the house using different objects (crayons, pennies, etc.)
- Keep track of your child's growth each month by measuring his/her height using standard and non-standard units of measurement.
- Talk with your child about specific times that activities occur- eating breakfast, going to school, dinner time, bed time, etc.
- Talk about graphs in newspapers and magazines.
- Take a family survey and make a graph based on the data.
- Use toothpicks or Popsicle sticks to show tally marks.
- Create a bar graph based on the amount of time your child reads, plays outside, or watches television.
- Create a pictograph to show the number of hours of sleep or exercise your family gets each day.

Module 5

- Go on a shape hunt outside, ask your student to name the shapes of doors, windows, bicycle wheels, etc.
- Ask your student to identify the shapes of various road signs while traveling in the car.
- Talk with your student about the various shapes of items packaged in the grocery store.
- Build with blocks. Discuss what shapes were used to create the structure.