

1. How many different ways are there to make 15 cents using dimes, nickels, and pennies?

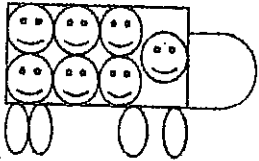
6. Find the numbers that go in the missing boxes.

$$\begin{array}{r} 5 \square 6 \\ - 3 2 \square \\ \hline \square 5 2 \end{array}$$

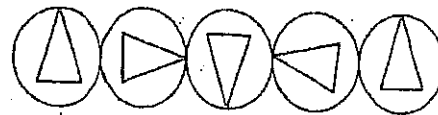
7. Five cars are in a line. The yellow car is behind the green car. The orange car is in front of the green car. The blue car is in front of the black car. Put the cars in order from first to last. Label cars.



2. Mrs. Smith's class is going on a field trip to the zoo. There are 31 children in the class. Each bus holds 7 children. How many busses are needed for the field trip?



8. The pattern below repeats. Draw the 15th figure in the pattern.



3. In what column will the number 52 be found? Look for a pattern.

A	B	C	D	E
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15

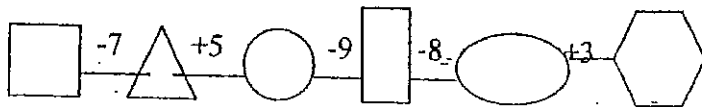
9. Robin, Bluejay and Wren ate some berries. Wren ate 10 more berries than Robin ate. Bluejay ate 7 more berries than Wren. Robin only ate 2. How many cherries did each bird eat?

4. Sam and Lisa work in a store. Lisa works faster than Sam. For every 1 bag Sam packs Lisa packs five. At the end of the day Sam packed 6 bags, how many did Lisa pack?

10. There was some candy in a jar. I will not tell you how many pieces, but here are some clues.

- * There are more than 34.
- * There are less than 42
- * There are an odd number of pieces
- * The digits in the number add up to 10

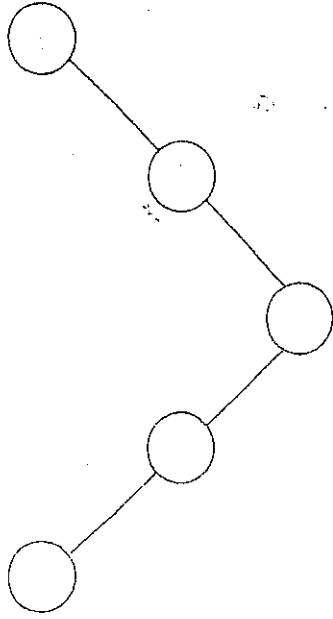
5. Write a number in each empty shape to complete the chain correctly.



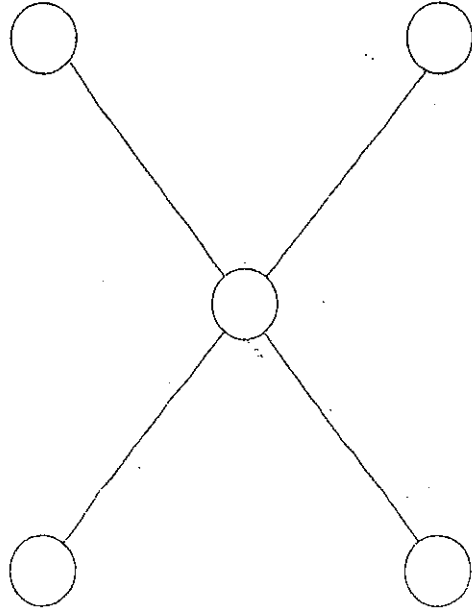
How many pieces of candy are in the jar?

11. All insects have 6 legs, and all frogs have 4 legs. If Joey caught 2 insects and 3 frogs, how many legs would there be in all?

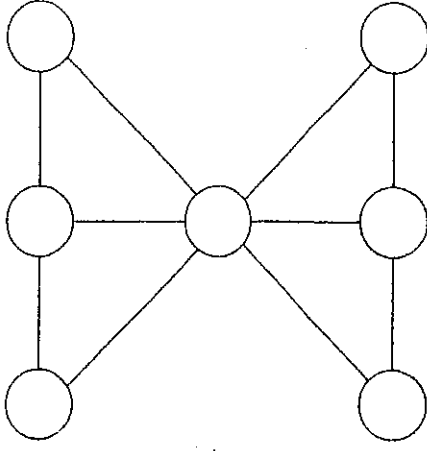
12. Place a 1, 2, 3, 4, or 5 in each circle to get a sum of 8 on each side of the "V." No digit may be used more than once.



13. Put a 1, 2, 3, 4, or 5 in each circle to get a sum of 9 along each diagonal. No digit may be used more than once.



35. Use 1, 2, 3, 4, 5, 6, and 7 to fill the circles so that the sum of each row, column, or diagonal will be 12. Each digit may be used only once.



84. Place the digits 1, 2, 3, 4, 5, and 6 in the circles so that the sum of each side of the triangle is 10. A digit may not be used more than once.

