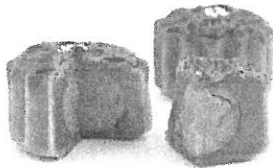


Practising

2. List the first five multiples of each number. Explain what you did to make one of your lists.
- | | |
|-------|-------|
| a) 2 | d) 15 |
| b) 3 | e) 25 |
| c) 12 | f) 50 |
3. What is the same about a list of multiples of 3 and 9? What is different?
4. a) List the first five multiples of 99.
b) What patterns do you notice in your list?
c) Use the patterns to list the next five multiples.
5. Pauline expects between 70 and 80 people at the Chinese Mid-Autumn Moon Festival party. She wants to buy picnic plates and picnic glasses.
- | |
|--|
| a) Plates come in packages of 8. How many plates are in 1 to 10 packages? |
| b) How many packages of plates does Pauline need to buy? Explain your thinking. |
| c) Glasses come in packages of 12. How many glasses are in 1 to 10 packages? |
| d) How many packages of glasses does Pauline need to buy? Explain your thinking. |
6. Decide whether each statement is true or false. Explain how you know.
- | | |
|---------------------------|---------------------------|
| a) 60 is a multiple of 2. | c) 4 is a factor of 84. |
| b) 3 is a factor of 39. | d) 60 is a multiple of 7. |
7. Reena was one of 36 girls in a dance competition. Every third girl wore a coin necklace. Every fourth girl wore a flower in her hair. How many girls wore both a coin necklace and a flower?
8. a) What do you notice about the multiples of 1?
b) What do you notice about the multiples of 0?
9. Madeline said, "If numbers are 9 apart, they are multiples of 9." Do you agree? Explain.



moon cakes

