



Mathematics

Readiness Assessment

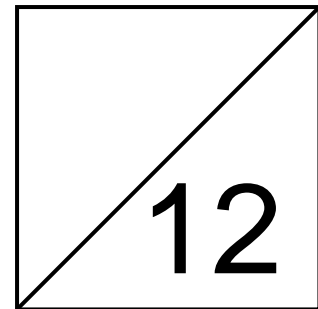
For students who will be in Primary 5 in 2025.



What will be covered in this worksheet

Commonly tested fundamentals in P4 which will be covered more in-depth in P5

- Rounding Numbers
- Fractions of a set
- Pie Chart
- Equal Stage (Beginning/End)
- Working Backwards



Name _____

Date _____

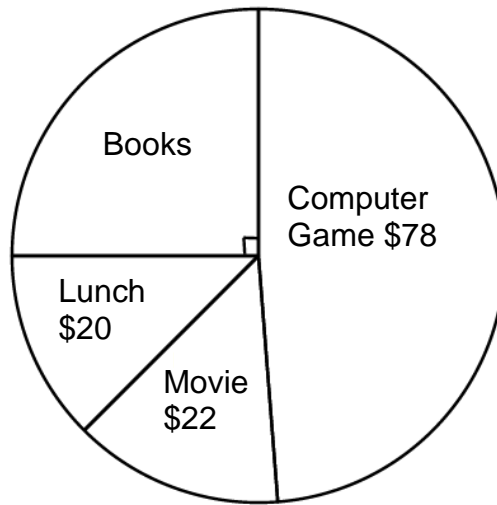
Section A

For each of the following, write your answers in the spaces provided.

1. There were 89 000 people at the stadium when rounded to the nearest thousand. What was the least possible number of people at the stadium?

Ans: _____

2. Study the pie chart below which shows how Samuel spent his birthday ang pao.



- (a) How much did Samuel spend on books?
(b) What fraction of his money did Samuel spend on lunch?

Ans: (a) _____

(b) _____

3. There are 48 buttons in a container. $\frac{1}{6}$ of the buttons are red. $\frac{2}{3}$ of the buttons are orange while the rest of the buttons are yellow. How many yellow buttons are there?

Ans: _____



Section B

For each of the following, show your working clearly and write your answers in the spaces provided in the state units where necessary.

4. Students in a hall were split into two groups. There were 18 more students in the first group than in the second group. When 7 pupils from the second group joined the first group, the number of children in the first group became three times as many as the number of children in the second group. How many children were there in the hall?

Ans: _____

5. There was a total of 329 beads in containers A, B, C and D. After the number of beads in Container A was doubled, the number of beads in Container B was halved, the number of beads in Container C was increased by 20 and the number of beads in Container D was decreased by 25, the number of beads in each container became equal. How many beads were there in Container A at first?

Ans: _____