

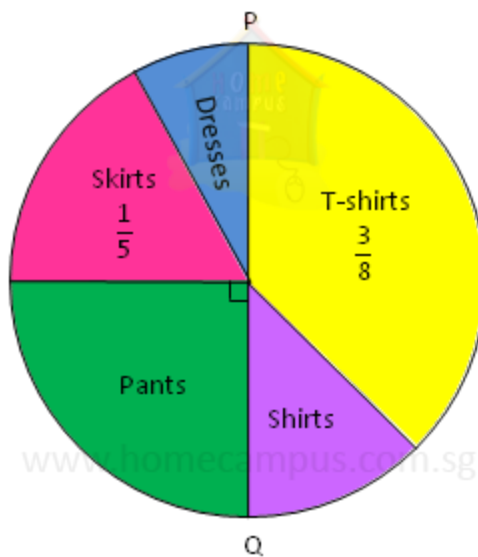
**Task 1: Do as directed:**

- a) Write 2 equivalent fractions of  $\frac{2}{9}$
- b) Convert  $\frac{44}{48}$  into the simplest form.
- c) Change  $\frac{10}{3}$  into a mixed number.
- d) Write all the prime numbers from 1 to 30.
- e) Find the factors of 24 and circle all the composite numbers.
- f) Find the area and perimeter of:
  - i)  $l = 122$  cm and  $b = 81$  cm
  - ii)  $l = 15$  cm and  $b = 13$  cm
  - iii)  $l = 9$  m

**Task 2: Solve the following word problem:**

- a. I ate  $\frac{3}{12}$  of a box of popcorn. My friend ate  $\frac{2}{9}$  of a box of popcorn. What fraction of popcorn did we eat in all?

**Challenge (Optional): Solve the following**



- 1. What fraction of the students like to wear shirts in summer?
- 2. What fraction of people likes to wear pants during the summer?
- 3. Which outfit is preferred more, shirts or skirts? By what fraction?