



Mathematics

Readiness Assessment

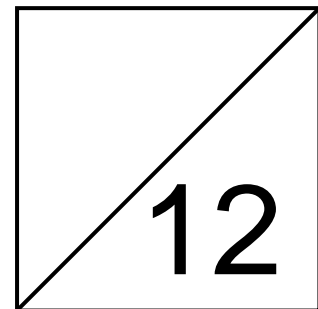
For students who will be in Primary 6 in 2025.



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. The usual price of a watch was \$3125. During a sale, it was sold at 20% discount. How much was the watch inclusive of GST during the sale?

Ans: _____

2. The mass of two hairclips and two headbands is as much as one hairclip and ten ribbons. The mass of one hairclip is as much as one headband and one ribbon. How many ribbons weigh as much as one hairclip?

Ans: _____

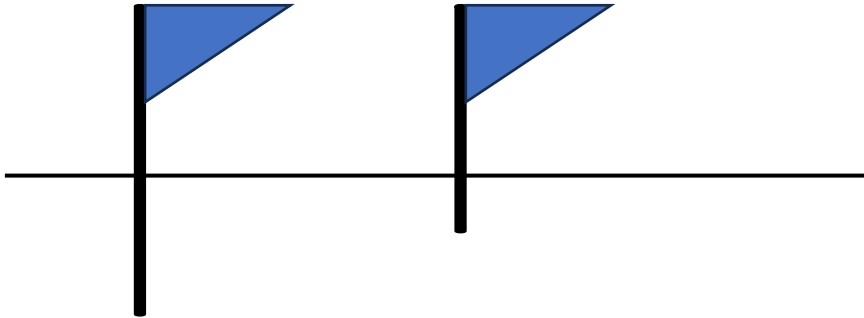
3. Andrew packed 236 muffins into large and small boxes for a party. He filled each large and small box with 10 and 8 muffins respectively. All the boxes were full and there were no muffins left over. What was the least number of boxes Andrew had used?

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. Two flags of different heights were placed in the ground such that the heights of the flag poles above the ground were the same.



$\frac{3}{7}$ of the first flag pole and $\frac{1}{7}$ of the second flag pole were in the ground. Given that the first flag pole was 56 cm longer than the second flag pole, find the height of the flag poles which were above the ground.

Ans: _____

5. Ayden and Evan had 540 stickers. Ayden gave $\frac{2}{5}$ of his stickers to Evan. Then, Evan gave $\frac{1}{4}$ of his total number of stickers to Ayden. In the end, they had an equal number of stickers. How many stickers did Ayden give to Evan?

Ans: _____