

1. Reduce each fraction to get the quotient

$$\frac{312}{24}; \quad \frac{666}{18}; \quad \frac{399}{21}$$

2. Simplify the following and write the answer below

$$\frac{57400}{140} \quad \frac{2.196}{1.2}$$

3. If $126 \times 15 = 1890$;

What is the value of $1890 \div 126$? _____

Give reason for your answer

4. Divide $27ab$ by $9ab$ _____

5. The speed of an Airforce jet is given by the formula
if the jet covers a distance of $14,720$ metres in 360
seconds, calculate its speed.

$$\text{Speed} = \frac{\text{Distance}}{\text{Time}}$$

Division L2

6. Simplify

$$(12 \times 36) \div (6 + 3)$$

7. Omasilichi went shopping for her 16th birthday. The table below shows her shopping list.

| Item | shoes | dress | wrist watch | bracelet |
|---------------|---------|--------|-------------|----------|
| Price (naira) | ₦12,100 | ₦9,500 | ₦16,000 | ₦3,200 |

- How much is the total price? _____
- If she decides to split the bill equally between herself, her mum and her dad, how much would each of them pay?

8. A piece of cloth is 0.2314 yards. How many yards would each piece be if it is divided into 9 different pieces?

9. At the LEAD hub, two students pay \$1250 per term.
How much do 5 students pay?

10. After reading 450 pages of a novel, there remains a quarter of the book to be read. How many pages are in the book?

