

2021 Worksheet 10

Year 9 Mathematics

Write the answers in your Exercise Book.

1. Solve

(a) $\frac{x-1}{2} = 9$ **(2 marks)**

(b) $\frac{2-x}{3} < 6$ **(2 marks)**

2. Simplify

(a) $\frac{2x}{7} - \frac{x}{7}$ **(1 mark)**

(b) $5x - x$ **(1 mark)**

(c) $5p \times p$ **(1 mark)**

(d) $5p \div p$ **(1 mark)**

3. BZ company is offering 20% off on the entire stock of clothing.

(a) How much will you save on a pair of trousers normally priced at \$40? **(1 mark)**

(b) How much will you pay for a shirt that is normally priced at \$50? **(1 mark)**