

GST Inclusive and Exclusive Prices

Name: _____

Date: _____

Remember: GST (Goods and Services Tax) in New Zealand is 15%. When GST is added to a price, we multiply by 1.15 or add 15% to the original price.

Part A: Adding GST (Finding GST Inclusive Prices)

Calculate the GST inclusive price for each item. Show your working.

1. A book costs \$20.00 (excluding GST). What is the price including GST?

Working: _____

GST inclusive price: \$ _____

2. A toy costs \$40.00 (excluding GST). What is the price including GST?

Working: _____

GST inclusive price: \$ _____

3. A school bag costs \$60.00 (excluding GST). What is the price including GST?

Working: _____

GST inclusive price: \$ _____

Part B: Calculating GST Amount

Calculate how much GST is charged on each item.

4. A game costs \$30.00 (excluding GST). How much GST will be added?

Working: _____

GST amount: \$ _____

5. A skateboard costs \$80.00 (excluding GST). How much GST will be added?

Working: _____

GST amount: \$ _____

Part C: Mixed Problems

6. A pair of shoes is advertised at \$50.00 + GST. What is the total price you would pay?

Total price: \$ _____

7. A cricket bat costs \$100.00 excluding GST. What is the GST inclusive price?

GST inclusive price: \$ _____

8. You see a price tag that says "\$46.00 including GST". Circle the correct statement:

- a) \$46.00 is the price without GST
- b) \$46.00 is the final price you pay
- c) You still need to add GST to \$46.00

9. A tablet costs \$200.00 + GST. How much GST is added? What is the total cost?

GST amount: \$ _____

Total cost: \$ _____

Challenge: If an item costs \$23.00 including GST, approximately how much was the price before GST was added? (Hint: Think about what you would divide by)

Answer: \$ _____