**Task 1:** You are a Masai cattle herder with a herd of 12 Zebu cattle. You wish to sell four of your cattle. There are three nearby towns with cattle markets.

Town A is 13 Km away

Town B is 19 Km away

Town C is 25 Km away

To get to each town, you would need to walk. Your walking speed is 6 Km per hour. If you are taking cattle to market, your walking speed is 3 Km per hour.

**Scenario 1:**

You have no mobile phone and so you have two options:

a) walk to each of the towns to see what the price of cattle is in each one and then take your cattle to the market with the highest price

b) choose a town at random and then take your cattle to that market.

Q. What are the advantages and disadvantages of each option?

Q. How long would it take you to sell your cattle?

**Scenario 2:**

You own a mobile phone and you can get the latest prices for cattle at each of the three markets via SMS.

Q. What are the advantages of knowing the daily prices at all of the markets?

Q. Why might you choose not to take your cattle to Town C even if the prices are highest there?

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