

# A SHADY business



THANDI WANTS TO SELL SUNGLASSES AT THE LOCAL FLEA MARKET.

HER UNCLE CAN SELL HER DIFFERENT BRANDS OF SUNGLASSES IN BULK, AT A REALLY GOOD PRICE.

A table at the flea market will cost R200 per week. Thandi has some money saved and is willing to spend it – if it is a good investment.

Can Thandi make a go of it and earn some money to save for her tertiary studies?

	COST PER PAIR	NUMBER BOUGHT
<b>BRAND A</b>	100	100
<b>BRAND B</b>	150	25
<b>brand c</b>	250	50

How much did Thandi spend? .....

SHE MARKS UP EACH PAIR OF SUNGLASSES BY 50%.

1 What is the price of each pair of glasses?

BRAND A  BRAND B  BRAND C

2 If she sells all the glasses in 8 weeks, how much money will she take?

3 How much profit will she make after ALL her table expenses are deducted?

4 After 2 weeks Thandi has sold 65 pairs of BRAND A, 19 pairs of BRAND B and 27 pairs of BRAND C. Has Thandi covered all her expenses yet? YES NO

5 In week 3, Thandi decides to reduce the selling price of BRAND C by 25% and sells the remainder of the BRAND C sunglasses.

6 In week 4 she reduces BRAND B by 30% and sells them all.

7 In week 5 she sells the remainder of BRAND A at R100 a pair. Has Thandi made an overall profit? YES NO

