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# PURE MATH

## ALGEBRA AND FUNCTION

Level & Board	EDEXCEL (A-LEVEL)
TOPIC:	LINEAR MODAL
PAPER TYPE:	QUESTION PAPER - 4
TOTAL QUESTIONS	8
TOTAL MARKS	37

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## Questions

**Q1.**

Suppose you deposit money into a savings account. The balance, measured in thousands of dollars, is recorded after a certain duration of time. For this particular account, the balance was \$5,000 after 1 years and \$18,000 after 4 years.

**(5)**

**(Total for question = 5 marks)**

**Q2.**

Suppose you deposit money into a savings account. The balance, measured in thousands of dollars, is recorded after a certain duration of time. For this particular account, the balance was \$7,000 after 2 years and \$32,000 after 6 years.

**(4)**

**(Total for question = 4 marks)**

I am Sorry !!!!!

**Q3.**

Suppose you deposit money into a savings account. The balance, measured In thousands of dollars, is recorded after a certain duration of time. For this particular account, the balance was \$3,000 after 1 years and \$21,000 after 5 years.

**(4)**

**(Total for question = 4 marks)**

**Q3.**

Suppose you deposit money into a savings account. The balance, measured In thousands of dollars, is recorded after a certain duration of time. For this particular account, the balance was \$6,000 after 1 years and \$24,000 after 6 years.

**(5)**

**(Total for question = 5 marks)**

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**Q5.**

Suppose you deposit money into a savings account. The balance, measured In thousands of dollars, is recorded after a certain duration of time. For this particular account, the balance was \$15,000 after 2 years and \$40,000 after 5 years.

**(5)**

**(Total for question = 5 marks)**

**Q6.**

Suppose you deposit money into a savings account. The balance, measured In thousands of dollars, is recorded after a certain duration of time. For this particular account, the balance was \$10,000 after 1 years and \$45,000 after 3 years.

**(5)**

**(Total for question = 5 marks)**

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**Q7.**

Suppose you deposit money into a savings account. The balance, measured In thousands of dollars, is recorded after a certain duration of time. For this particular account, the balance was \$8,000 after 1 years and \$30,000 after 6 years.

**(4)**

**(Total for question = 4 marks)**

**Q8.**

Suppose you deposit money into a savings account. The balance, measured In thousands of dollars, is recorded after a certain duration of time. For this particular account, the balance was \$12,000 after 2 years and \$42,000 after 5 years.

**(5)**

**(Total for question = 5 marks)**

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**DR. ASHAR RANA**



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