

- 9 The financial year of CD Limited ends on 30 April. The following information was provided on 30 April 2018.

	\$		\$
Non-current assets (book value)	227 000	Ordinary share capital	
Inventory	29 000	(300 000 shares of \$0.50)	150 000
Trade receivables	22 000	General reserve 1 May 2017	30 000
Bank	11 000	Retained earnings 1 May 2017	6 000
		Profit for the year ended	
		30 April 2018	13 000
		5% Debentures (repayable 2025)	50 000
		Trade and other payables	40 000

The current ratio of CD Limited on 30 April 2018 was 1.55 : 1.

The company is anxious to increase this ratio and several proposals are being considered.

REQUIRED

- (a) State the formula for the calculation of the current ratio.
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(b) Complete the table by placing a tick () in the correct column to indicate the effect on the current ratio of each proposal.

The first one has been completed as an example. See next page.

	Increase	Decrease	No effect
Sell surplus non-current assets for cash	✓		
Sell goods on cash terms only			
Obtain a further long-term loan			
Buy additional non-current assets on credit rather than paying immediately			
Persuade trade receivables to pay half of their debts immediately in return for 3% cash discount			
Pay trade payables after 2 months instead of after 1 month			

