21 A company has a current ratio of 2 : 1. Its bank balance is $80 000 debit and its current liabilities are $200 000.

It then issues 50 000 new ordinary shares of $1 each at a premium of $0.10 per share.

What is the new current ratio?

A 2.25 : 1 **B** 2.28 : 1 **C** 2.67 : 1 **D** 2.76 : 1

22 During the year ended 31 March 2015, a business made sales of $560 000 of which 25% were for cash. The trade receivables at 31 March 2014 were $52 000 and at 31 March 2015 they were $56 000.

What is the trade receivables turnover based on average trade receivables?

A 34 days **B** 36 days **C** 47 days **D** 49 days

23 The following information relates to a product.

	$
fixed costs	72 000
required profit	30 000
selling price per unit	10
variable cost per unit	4

How many units must be produced and sold to cover fixed costs and make the required profit?

A 12 000

B 17 000

C 18 000

D 25 500

24 A company has sales of $192 000, fixed costs of $40 000 and a contribution / sales ratio of one-third.

What are its profits?

A $24 000 **B** $50 667 **C** $64 000 **D** $88 000