MAT 320

Quiz 1

Fall 2025

Quiz ID:

WHK

Name:

Varbon Low

Answers:

- 1. b
- 2. d
- 3. d
- 4. b
- 5. d
- 6. b
- 7. C
- 8.
- 9. O
- 10. h

Submit electronic answers at

http://azrael.digipen.edu/cgi-bin/MAT320quiz.pl

C=r(-1/2)+((r. 13/2)

[8]
$$f(e^{iT_3})$$

(os(T_3) + i S:n(T_3)

(Y_2) + i (T_3)

(Y_2) + i (T_3)

[9] $g(z) = 1$ $g: Q \rightarrow R$

[21] $g(1+i)$

$$\frac{1}{|1+\dot{S}|} \frac{1-\dot{S}}{1-\dot{S}} = \frac{1-\dot{S}}{|(1^2+\dot{S}^2)|} \frac{1-\dot{S}}{|1+1|}$$

[0]
$$Z = X + (x-1)\dot{s}$$

= (1+ \dot{s})(x- \dot{s})