

**REVISION 4**

**Section B**

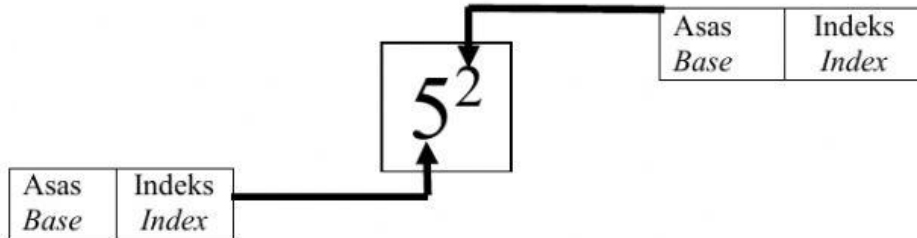
[20 markah]

[20 marks]

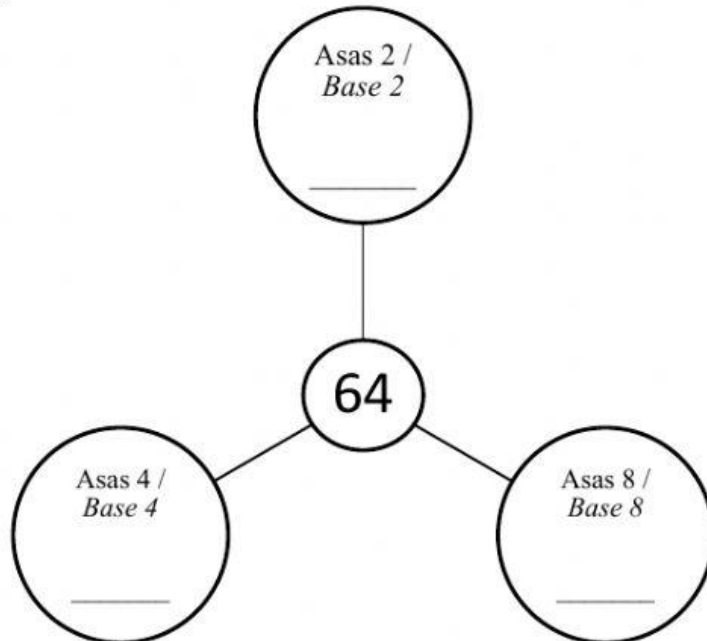
Jawab **semua** soalan.

Answer **all** questions.

21. (a) klik pilihan jawapan yang betul bagi mewakili asas dan indeks.  
*Click the right answer options to represent the base and index.*



- (b) Tukar nombor 64 kepada nombor dengan asas 2, asas 4 dan asas 8. Kemudian, isikan ruang kosong yang disediakan.  
*Convert the number 64 to a number with base 2, base 4, and base 8. Then fill in the blank space provided.*



22. Padankan indeks pada ruang jawapan dengan pasangan indeks yang setara.  
*Match the index in the answer space with the corresponding index pair.*

Indeks <i>Index</i>
$p^6$

INDEKS SETARA <i>Equivalent index</i>
$(p^3)^2$

$\sqrt[3]{p}$
---------------

$p^{-3}$
----------

$\frac{1}{p^3}$
-----------------

$(\sqrt{p})^3$
----------------

$p^{\frac{3}{2}}$
-------------------

$p^{\frac{1}{3}}$
-------------------

23. Padankan pernyataan yang benar bagi jenis pelaburan berikut.  
*Match the correct statement with the following types of investment.*

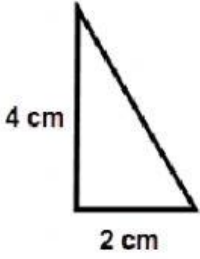
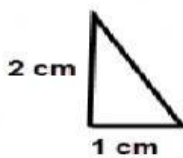
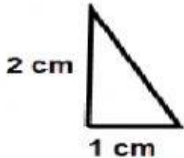
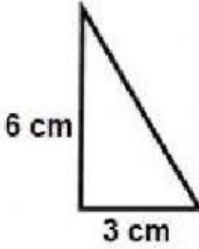
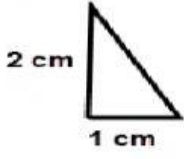
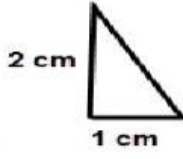
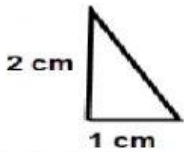
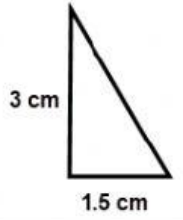
	Jenis pelaburan <i>Type of investment</i>
(a)	Simpanan <i>Savings</i>
(b)	Unit amanah <i>Unit trusts</i>
(c)	Hartanah <i>Real estate</i>
(d)	Saham <i>Shares</i>

Pernyataan <i>Statements</i>
Bebas risiko, tahap pulangan rendah, tahap kecairan tinggi. ● <i>Risk-free, low return levels, high liquidity levels.</i>
Tahap risiko rendah, tahap pulangan tinggi, tahap kecairan rendah. ● <i>Low risk level, high rate of return, low liquidity level.</i>
Tahap risiko rendah, tahap pulangan sederhana, tahap kecairan tinggi. ● <i>Low risk level, simple rate return, high liquidity level.</i>
Tahap risiko tinggi, tahap pulangan tinggi, tahap kecairan sederhana. ● <i>High risk level, high rate return, simple liquidity level.</i>

24.

Tentukan sama ada skala yang digunakan dalam setiap pasangan bentuk berikut adalah BENAR atau Palsu.

*Determine whether the scale used in each of the following pairs is TRUE or FALSE.*

	Objek <i>Object</i>	Lukisan <i>Drawing</i>	Skala <i>Scale</i>	Benar/Palsu <i>True / False</i>
(i)			$1 : \frac{1}{2}$	
(ii)			$1 : \frac{1}{3}$	
(iii)			$1 : 1$	
(iv)			$1 : \frac{3}{2}$	

25.

Lengkapkan jadual di ruang jawapan.  
Complete the table in the answer space.

	Nombor Tunggal <i>Single number</i>	Bentuk Piawai <i>Standard form</i>
(i)	392 000	x
(ii)		$7.5 \times 10^{-2}$
(iii)		$2.3 \times 10^6$
(iv)	0.00104	x