

TAHUN 2

MATHS EXTRA

TEACHER aLYA

MATHS YEAR 2

BIL	TOPIK	REMARKS
1	NOMBOR HINGGA 1000	
	TAMBAH,TOLAK,DARAB DAN BAHAGI	
2	PECAHAN DAN PERPULUHAN	
	WANG	
	MASA DAN WAKTU	
3	PANJANG,JISIM,ISIPADU CECAIR	
	BENTUK	
	DATA	

x. Tukar Pecahan kepada Perpuluhan ()

Contoh 1: -

Example 1: -



Pecahan persepuluh boleh
ditukar kepada perpuluhan.

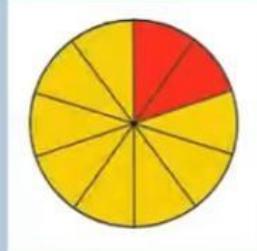
$$\frac{1}{10}$$



1
—
10

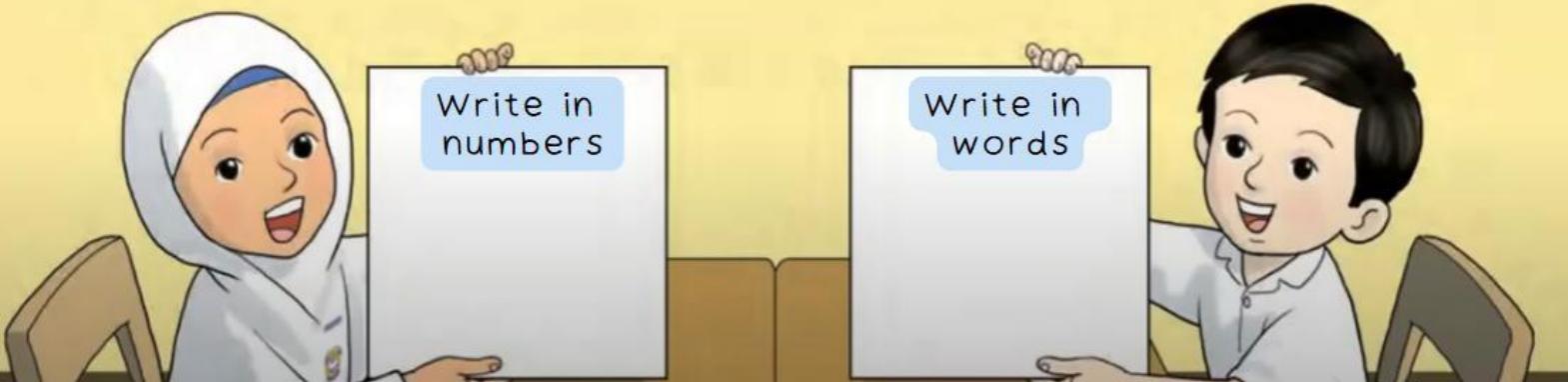
Contoh 2: -

Example 2: -



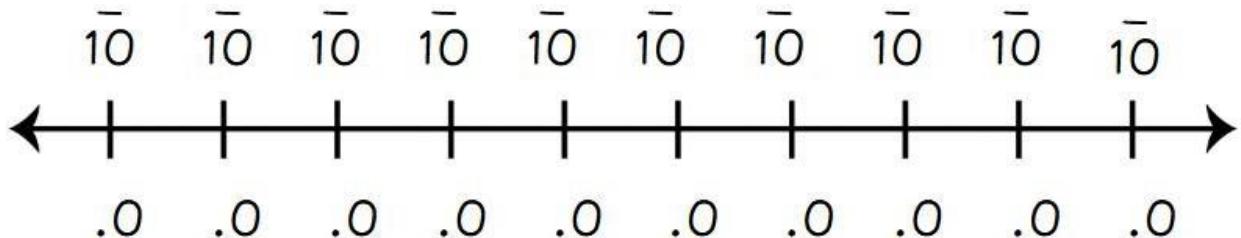
Lihat bahagian merah.

Tulis 2 daripada 10 bahagian dalam perpuluhan.



Contoh 3:-

Example 3: -



Contoh 4: -

Example 4:

TuKar pecahan Kepada perpuluhan

Convert the fraction to a decimal.

a $\frac{2}{10}$

b $\frac{4}{10}$

c $\frac{6}{10}$

d $\frac{9}{10}$

9. Match the decimals in numerals to the decimals in words. PL1

- 0.1
- 0.4
- 0.8
- 0.7

Zero point four

Zero point seven

Zero point one

Zero point eight

10. Colour the numbers with the same value. PL3

(a) $\frac{2}{10}$ = 0.2 0.3 0.4

(b) $\frac{6}{10}$ = 0.3 0.5 0.6

(c) 0.3 = $\frac{2}{10}$ $\frac{3}{10}$ $\frac{5}{10}$

(d) 0.9 = $\frac{7}{10}$ $\frac{8}{10}$ $\frac{9}{10}$

9. Padankan perpuluhan dalam angka kepada perpuluhan dalam perkataan. TP 1

0.1



Sifar perpuluhan empat

0.4



Sifar perpuluhan tujuh

0.8



Sifar perpuluhan satu

0.7



Sifar perpuluhan lapan

10. Warnakan nombor yang sama nilai. TP 3

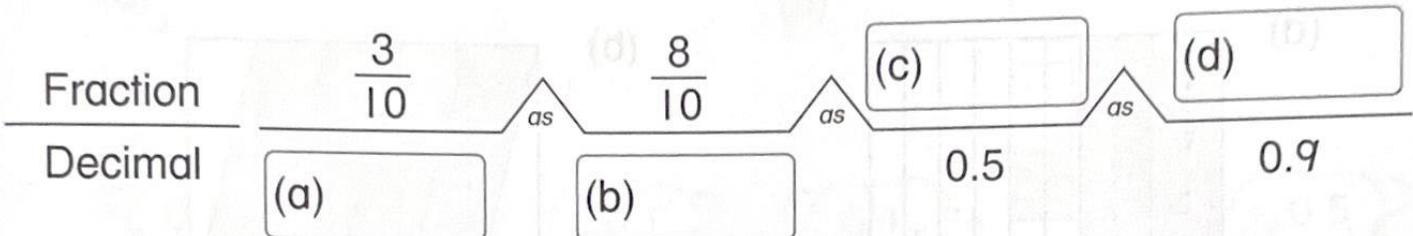
(a) $\frac{2}{10}$ = 0.2 0.3 0.4

(b) $\frac{6}{10}$ = 0.3 0.5 0.6

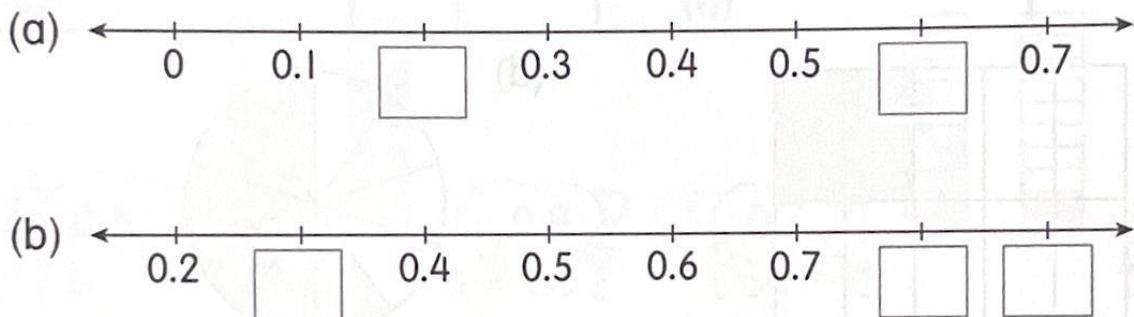
(c) 0.3 = $\frac{2}{10}$ $\frac{3}{10}$ $\frac{5}{10}$

(d) 0.9 = $\frac{7}{10}$ $\frac{8}{10}$ $\frac{9}{10}$

11. Complete the bridge map. PL 2

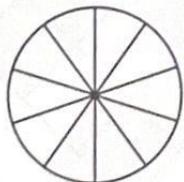


12. Complete the number line with the correct decimals. PL 2

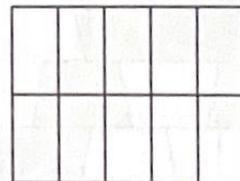


13. Colour the diagram according to the decimals given. PL 2

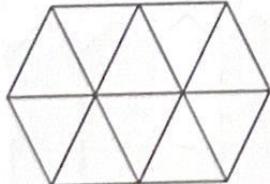
(a) 0.4



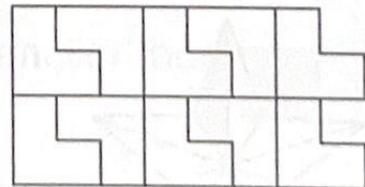
(b) 0.5



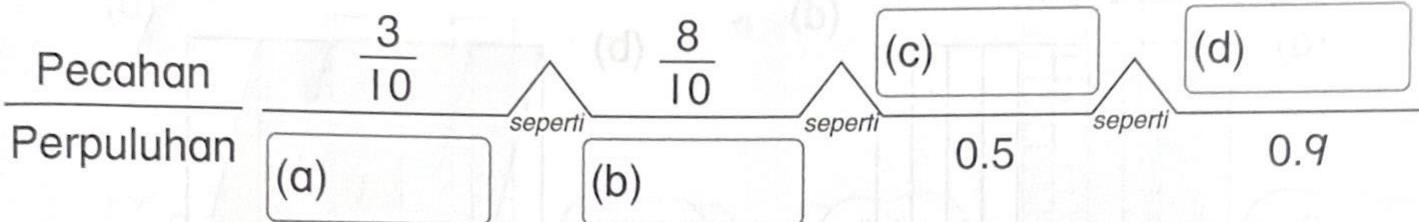
(c) 0.7



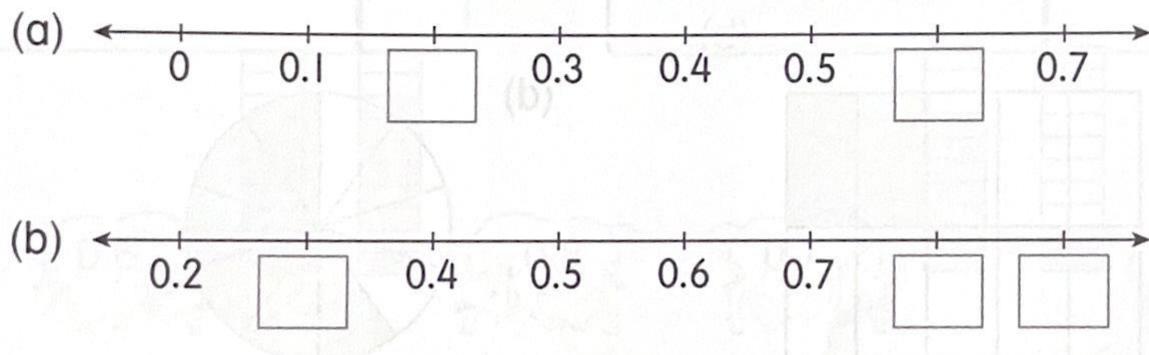
(d) 0.2



11. Lengkapkan peta titi. TP 2

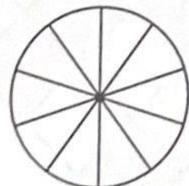


12. Lengkapkan garis nombor dengan perpuluhan yang betul. TP 2

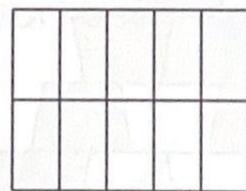


13. Warnakan rajah berdasarkan perpuluhan. TP 2

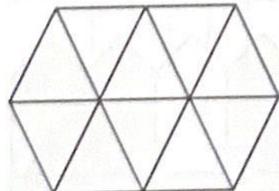
(a) 0.4



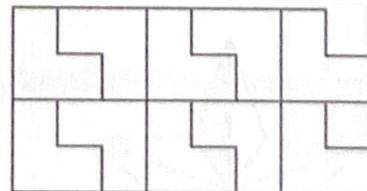
(b) 0.5



(c) 0.7



(d) 0.2

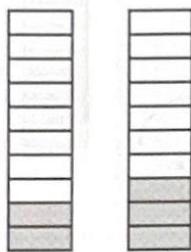


17. Colour the smaller number. PL 3

(a)



$$\frac{2}{10}$$

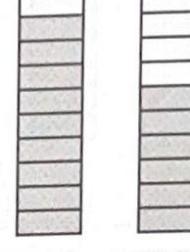


$$0.3$$

(b)



$$\frac{q}{10}$$

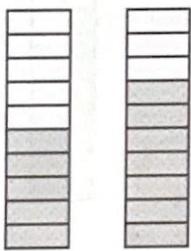


$$0.6$$

(c)



$$0.5$$

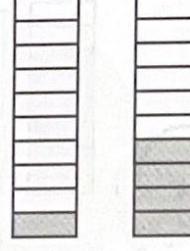


$$\frac{7}{10}$$

(d)



$$0.1$$



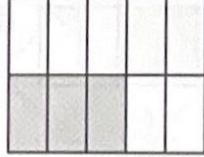
$$\frac{4}{10}$$

18. Underline the correct answer. PL 3

(a) $\frac{8}{10}$

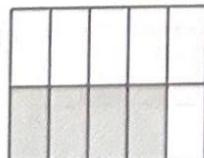


is (smaller, larger) than

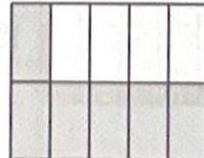


$$0.3.$$

(b) 0.4

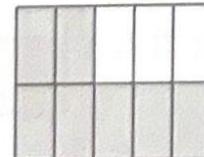


is (smaller, larger) than

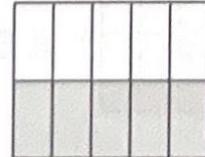


$$\frac{6}{10}.$$

(c) $(\frac{7}{10}, \frac{5}{10})$



$$, \frac{5}{10}$$



is larger than 0.5.

(d) 0.2



is smaller than (



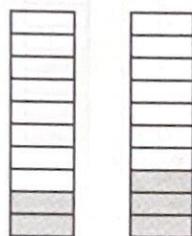
$$\frac{1}{10},$$



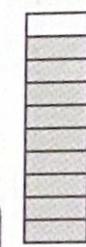
$$\frac{3}{10}).$$

17. Warnakan nombor yang lebih kecil. TP 3

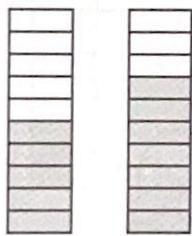
(a)



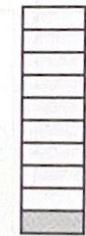
(b)



(c)

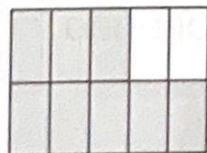


(d)

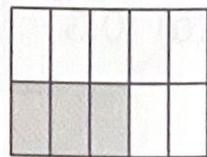


18. Gariskan jawapan yang betul. TP 3

(a) $\frac{8}{10}$

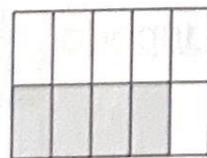


(lebih kecil, lebih besar) daripada

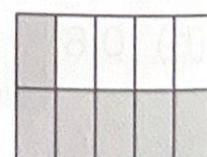


0.3.

(b) 0.4

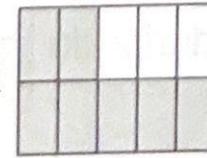


(lebih kecil, lebih besar) daripada



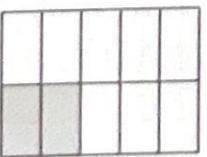
$\frac{6}{10}$.

(c) $(\frac{7}{10}, \frac{5}{10})$

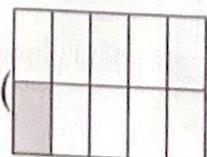


) lebih besar daripada 0.5.

(d) 0.2



lebih kecil daripada (



$\frac{1}{10}, \frac{3}{10}$).

19. Solve the following problems.

(a) Mrs. Lee divided a cake into 8 slices of the same size. Mrs. Lee's child ate 1 slice of the cake. What is the fraction of the cake eaten by Mrs. Lee's child? **PL 4**

(b) Convert the fraction in (a) into decimal.

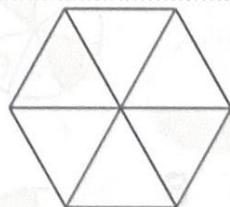
$$\frac{1}{8}$$



(b) Norlia coloured 0.5 of a cardboard whereas Hasnah coloured 0.2 of the same cardboard. Who coloured the larger part of the cardboard? **PL 4**



(c) The diagram shows a shape which is divided into 6 parts of the same size. Zainal shaded $\frac{3}{6}$ of the shape and Aishah shaded 1 part lesser than Zainal. State the fraction of the shape which is shaded by Aishah. **PL 5**

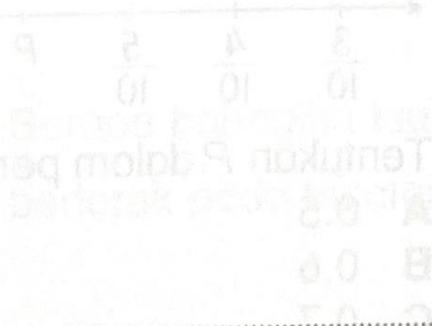


19. Selesaikan masalah yang berikut.

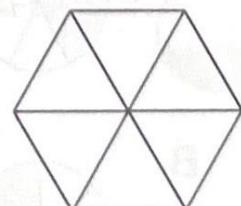
- (a) Puan Lee membahagi sebiji kek kepada 8 potongan yang sama besar. Anak Puan Lee makan 1 potong kek itu. Berapakah pecahan kek yang dimakan oleh anak Puan Lee? **TP 4**



- (b) Norlia mewarnakan 0.5 daripada sekeping kad bod manakala Hasnah mewarnakan 0.2 daripada kad bod yang sama. Siapakah yang mewarnakan bahagian yang lebih besar pada kad bod itu? **TP 4**



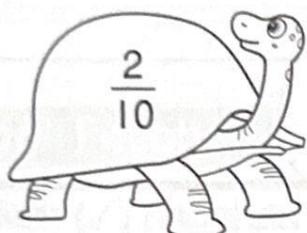
- (c) Rajah di sebelah menunjukkan sebuah bentuk yang dibahagi kepada 6 bahagian yang sama besar. Zainal melorek $\frac{3}{6}$ daripada bentuk itu dan Aishah melorek 1 bahagian kurang daripada Zainal. Nyatakan pecahan bentuk yang dilorek oleh Aishah. **TP 5**



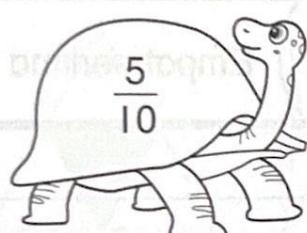
I. Padankan.

SP 3.2.1 TP 1

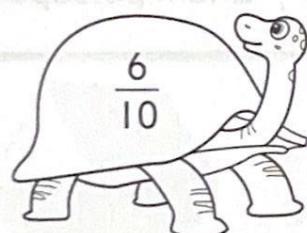
(a)



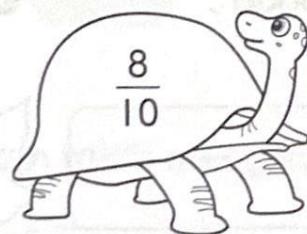
(b)



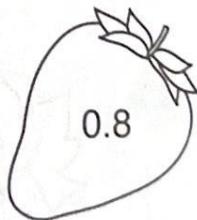
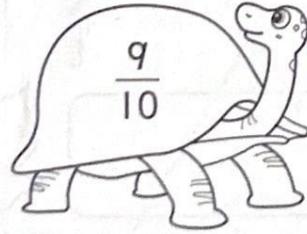
(c)



(d)



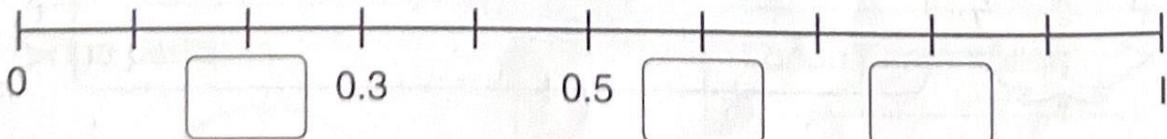
(e)



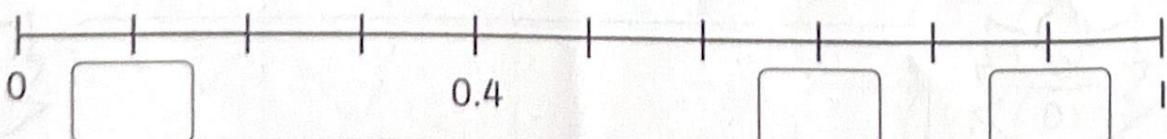
2. Lengkapkan.

SP 3.2.2 SP 3.2.3 TP 1

(a)



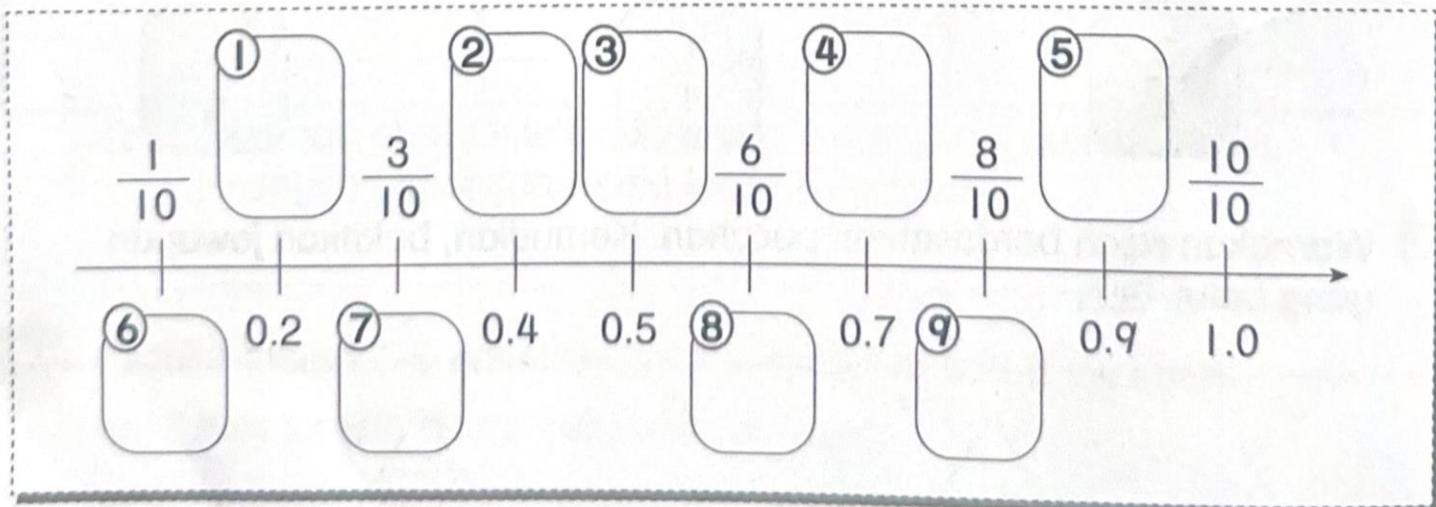
(b)



A Lengkapkan jadual di bawah. [TP 2]

Pecahan	Perpuluhan dalam angka	Perpuluhan dalam perkataan
$\frac{1}{10}$		
		Sifar perpuluhan lima
	0.9	
$\frac{7}{10}$		
		Sifar perpuluhan dua
	0.6	

B Lengkapkan garis nombor di bawah. [TP 2]



C Bulatkan jawapan yang betul. [TP 3]

- (1) 0.8 lebih (kecil , besar) daripada 0.5
- (2) 0.3 lebih (kecil , besar) daripada 0.4

I. Padankan.

(a)

$$5 \div 1 =$$

(b)

$$27 \div 3 =$$

(c)

$$64 \div 8 =$$

(d)

$$0 \div 9 =$$

q

5

0

8

2. Tulis dua ayat matematik yang betul.

Contoh

20

7

$\div 5$

4

35

(a)

49

28

$\div 7$

4

7

1

10

$\div 10$

5

50

$$20 \div 5 = 4$$

$$35 \div 5 = 7$$

19. Fill in the blanks. PL 2

(a) $2 \times 8 = 16$

$16 \div 2 = \square$

PL 2

(b) $9 \times 3 = 27$

PL 2 PL 3

$27 \div 9 = \square$

$\square \times 9 = 27$

20. Fill in the blanks. PL 2 PL 3

(a) $8 \div 2 = \square$

(b) $12 \div 3 = \square$

(c) $25 \div 5 = \square$

(d) $42 \div 6 = \square$

(e) $63 \div 7 = \square$

(f) $40 \div 8 = \square$

(g) $\square \div 4 = 6$ (h) $\square \div 9 = 5$

21. Complete the bridge map. PL 3

Bridge map

Divide

$3 \div 1$

as

$90 \div 10$

as

$0 \div 8$

Answer

(a)

(b)

(c)

22. Divide. PL 3

a $2\sqrt{q}$

b $3\sqrt{7}$

c $5\sqrt{17}$

d $7\sqrt{39}$

e $9\sqrt{86}$

f $10\sqrt{78}$

19. Isi tempat kosong. TP 2

(a) $2 \times 8 = 16$

$$16 \div 2 = \bigcirc \quad \bigcirc \times 2 = 16$$

(b) $9 \times 3 = 27$

$$27 \div 9 = \bigcirc \quad \bigcirc \times 9 = 27$$

20. Isi tempat kosong. TP 2 TP 3

(a) $8 \div 2 = \boxed{}$

(b) $12 \div 3 = \boxed{}$

(c) $25 \div 5 = \boxed{}$

(d) $42 \div 6 = \boxed{}$

(e) $63 \div 7 = \boxed{}$

(f) $40 \div 8 = \boxed{}$

(g) $\boxed{} \div 4 = 6$

(h) $\boxed{} \div 9 = 5$

21. Lengkapkan peta titi. TP 3



Bahagi

$$3 \div 1$$

seperti

$$90 \div 10$$

seperti

$$0 \div 8$$

Jawapan

(a)

(b)

(c)

22. Bahagikan. TP 3

