



ONLINE

www.cikgufadli.com



MODUL PPP 3.0

Matematik

Tahun 3

PECAHAN

Nama : _____

Kelas : _____

Sekolah : _____

OLEH: CIKGU ZURAIDAH



CIKGU ZE





Hari : _____

Tarikh : _____

CARTA PECAHAN



CARTA PECAHAN

CIKGU ZE

1									
$\frac{1}{2}$					$\frac{1}{2}$				
$\frac{1}{3}$			$\frac{1}{3}$			$\frac{1}{3}$			
$\frac{1}{4}$		$\frac{1}{4}$		$\frac{1}{4}$		$\frac{1}{4}$		$\frac{1}{4}$	
$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$	
$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$	
$\frac{1}{7}$		$\frac{1}{7}$		$\frac{1}{7}$		$\frac{1}{7}$		$\frac{1}{7}$	
$\frac{1}{8}$		$\frac{1}{8}$		$\frac{1}{8}$		$\frac{1}{8}$		$\frac{1}{8}$	
$\frac{1}{9}$		$\frac{1}{9}$		$\frac{1}{9}$		$\frac{1}{9}$		$\frac{1}{9}$	
$\frac{1}{10}$		$\frac{1}{10}$		$\frac{1}{10}$		$\frac{1}{10}$		$\frac{1}{10}$	



CIKGU ZE

OLEH:
CIKGU ZURAIDAH

www.cikgufadli.com





Hari : _____

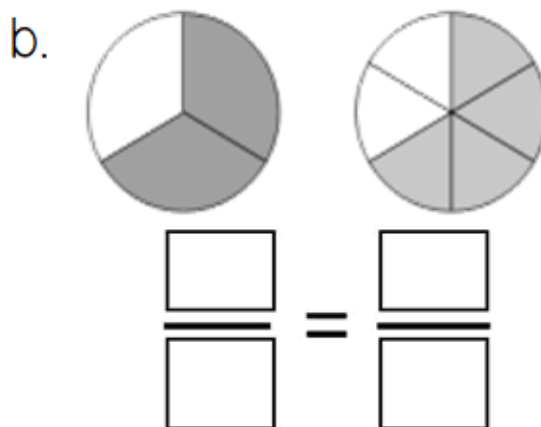
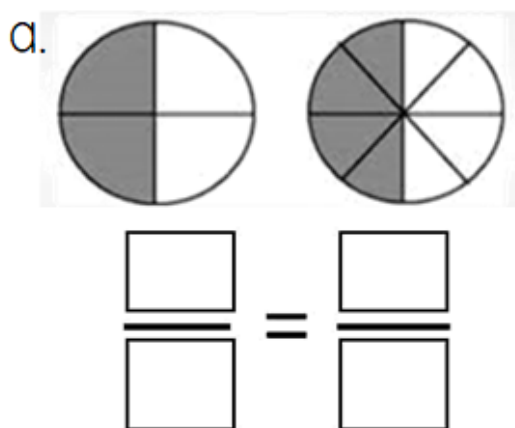
Tarikh : _____



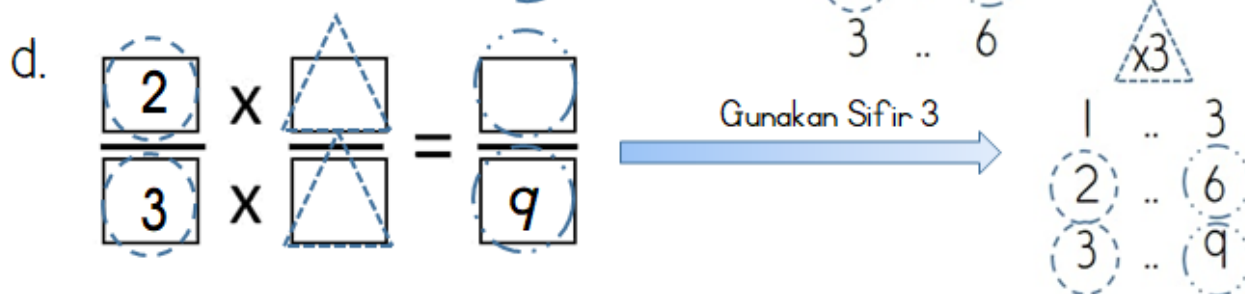
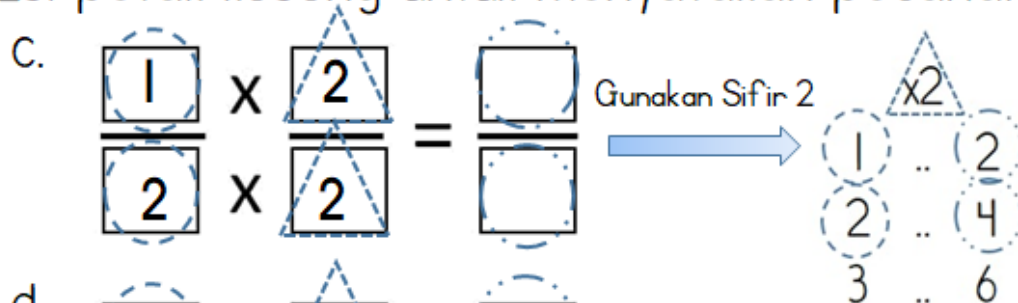
PECAHAN SETARA

BT halaman 83-84

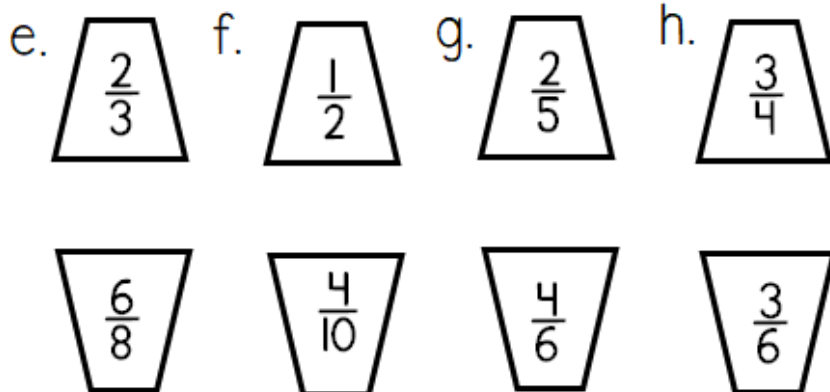
Tulis pecahan setara.



Isi petak kosong untuk menyatakan pecahan setara.



Padankan pecahan setara yang betul.



Senaraikan pecahan setara

$$\frac{1}{2} = \frac{2}{4} = \frac{3}{6}$$

$$\frac{2}{3} = \frac{4}{6} = \frac{6}{9}$$

$$\frac{3}{4} = \frac{6}{8} = \frac{9}{12}$$

$$\frac{2}{5} = \frac{4}{10}$$



OLEH:
CIKGU ZURAIDAH

2

www.cikgufadli.com

CIKGU ZÉ



PECAHAN BENTUK TERMUDAH

BT halaman 85-86

Tulis pecahan yang diberikan dalam bentuk termudah.

a.

$\frac{\square}{\square} = \frac{\square}{\square}$

b.

=

Permudahkan.

C.

3	÷	3	=	
9	÷	3	=	

Dalam Sifir 3
ada 3 dan 9 di
sebelah kanan.



1	..	2
2	..	4
3	..	6
4	..	8

d.

4	÷		=	
8	÷		=	

Dalam sifir apa ada 4 dan 8 di sebelah kanan?

Ya SIFIR 2 dan 4. Tapi sifir
mana yang akan menjadi
pecahan termudah?

Diagram illustrating a multiplication operation: $\begin{matrix} & \triangle x4 & \\ \circ 1 & \dots & \circ 4 \\ \circ 2 & \dots & \circ 8 \end{matrix}$

Tulis pecahan bentuk termudah berpandukan carta pecahan.

$\frac{1}{2}$	$\frac{1}{2}$
$\frac{1}{3}$	$\frac{1}{3}$
$\frac{1}{4}$	$\frac{1}{4}$
$\frac{1}{5}$	$\frac{1}{5}$
$\frac{1}{6}$	$\frac{1}{6}$
$\frac{1}{7}$	$\frac{1}{7}$
$\frac{1}{8}$	$\frac{1}{8}$
$\frac{1}{9}$	$\frac{1}{9}$
$\frac{1}{10}$	$\frac{1}{10}$

e. $\frac{2}{4} = \frac{\quad}{\quad}$

$$f \begin{bmatrix} 6 \\ 9 \end{bmatrix} = \begin{bmatrix} \\ \end{bmatrix}$$

1. Kenal pasti pecahan di dalam carta pecahan.
2. Cari pecahan yang paling mudah (pecahan di bahagian paling atas)





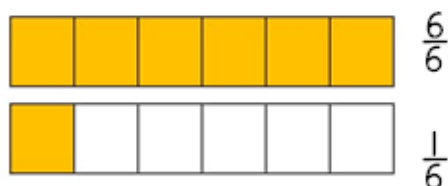
Hari : _____

Tarikh : _____



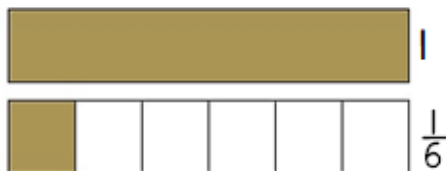
PECAHAN TAK WAJAR DAN NOMBOR BERCAMPUR

BT halaman 87-89



→ $\frac{7}{6}$

$\frac{7}{6}$ adalah pecahan tak wajar



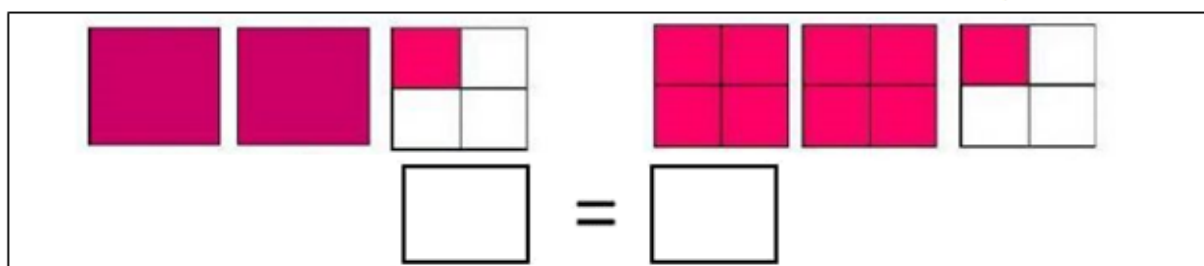
→ $1\frac{1}{6}$

$1\frac{1}{6}$ adalah nombor bercampur

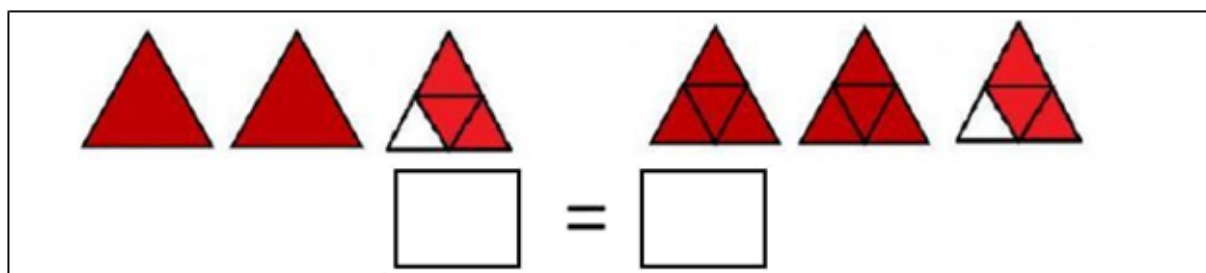
$\frac{7}{6}$ sama bahagian dengan $1\frac{1}{6}$

Tulis nombor bercampur dan pecahan tak wajar.

a.

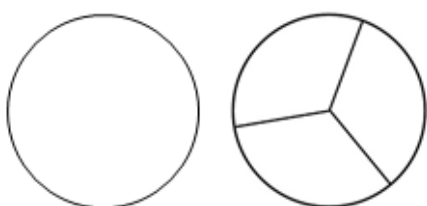


b.

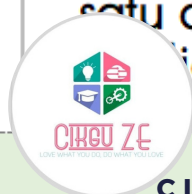


Warnakan gambar rajah bagi mewakili nombor bercampur dan pecahan tak wajar yang diberikan.

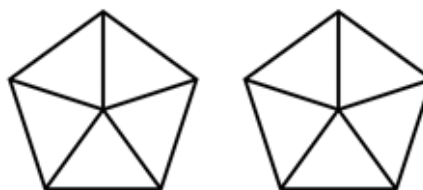
c.



satu dua
tiga



d.



tujuh
perlima

OLEH:

CIKGU ZURAIDAH

4

www.cikgufadli.com

CIKGU ZE





Hari : _____

Tarikh : _____

TAMBAH PECAHAN

BT halaman 90-92

Tambah.

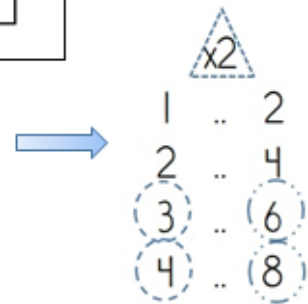
a. $\frac{1}{5} + \frac{2}{5} = \frac{\boxed{}}{\boxed{}}$

b. $\frac{2}{7} + \frac{4}{7} = \frac{\boxed{}}{\boxed{}}$

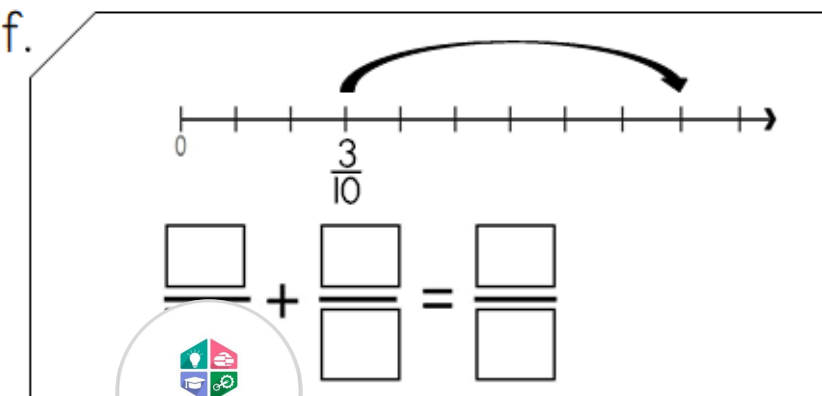
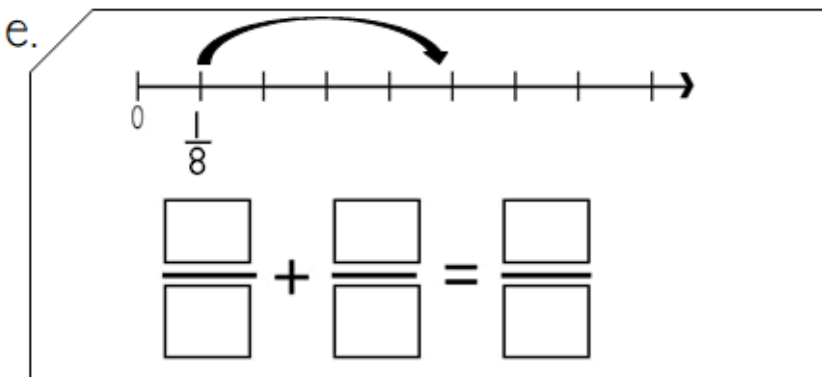
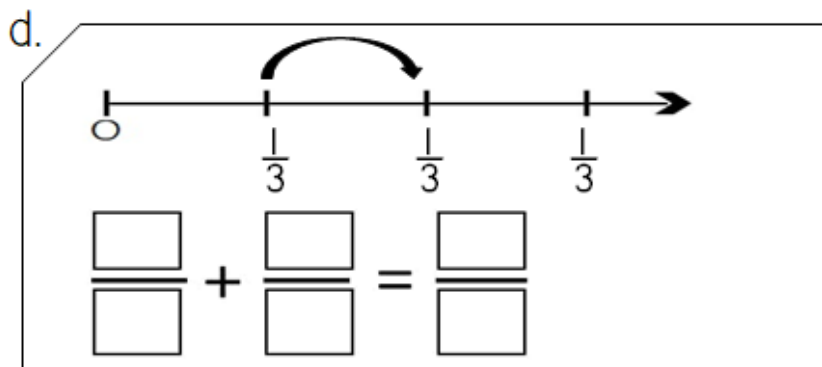
c. $\frac{3}{8} + \frac{3}{8} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$

Apabila penyebut sama, tambah pengangka sahaja.

Berikan jawapan dalam bentuk termudah.



Isi tempat kosong.



OLEH:
CIKGU ZURAIDAH

5

www.cikgufadli.com

CIKGU ZÉ





Hari : _____

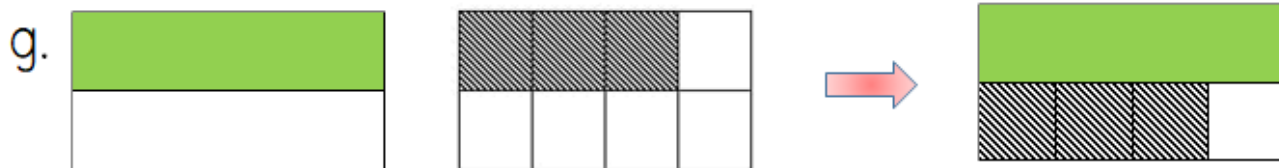
Tarikh : _____



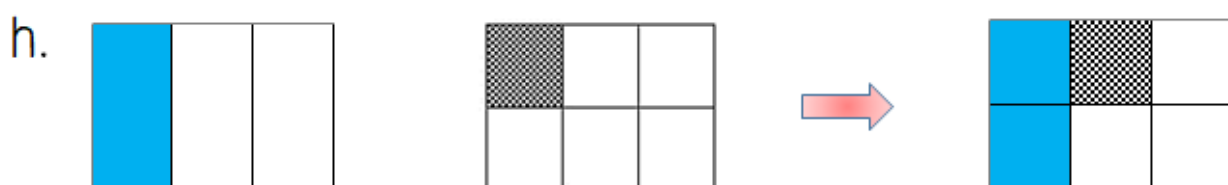
TAMBAH PECAHAN

BT halaman 90-92

Selesaikan. Isi petak kosong



$$\frac{1}{2} + \frac{3}{8} = \frac{\boxed{}}{\boxed{}}$$



$$\frac{1}{3} + \frac{1}{6} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

Tulis jawapan dalam bentuk termudah

Tambah pecahan. Tulis jawapan dalam bentuk termudah.

i.

$$\frac{2}{3} + \frac{2}{9} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{2}{3} + \frac{2}{9} = \frac{\boxed{2} \times \boxed{3}}{\boxed{3} \times \boxed{3}} + \frac{2}{9}$$

$$= \frac{\boxed{}}{\boxed{}} + \frac{2}{9}$$

$$= \frac{\boxed{}}{\boxed{}}$$

Samakan penyebut terlebih dahulu.
3 X ? = 9.

j.

$$\frac{1}{2} + \frac{1}{6} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{1}{2} + \frac{1}{6} = \frac{\boxed{1} \times \boxed{}}{\boxed{2} \times \boxed{}} + \frac{1}{6}$$

$$= \frac{\boxed{}}{\boxed{}} + \frac{1}{6}$$

$$= \frac{\boxed{} \div \boxed{}}{\boxed{} \div \boxed{}}$$

$$= \frac{\boxed{}}{\boxed{}}$$





Hari : _____

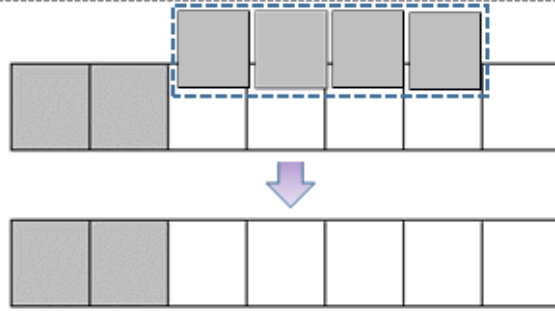
Tarikh : _____

TOLAK PECAHAN

BT halaman 93-95

Tolak.

a. $\frac{6}{7} - \frac{4}{7} = \frac{\boxed{}}{\boxed{}}$

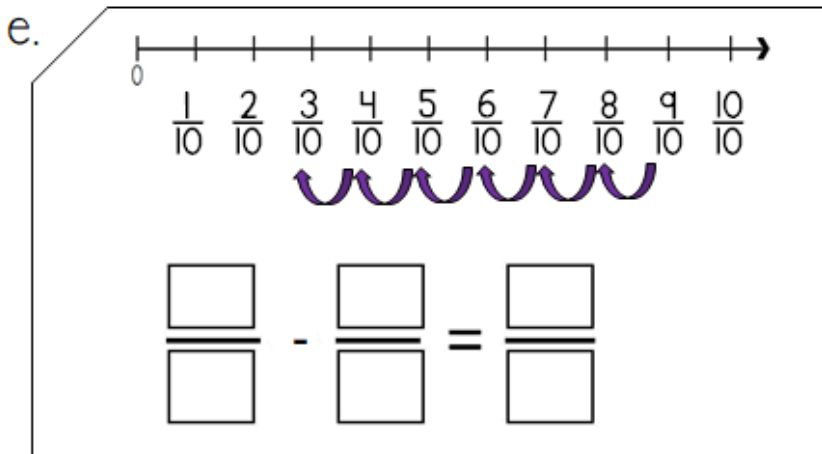
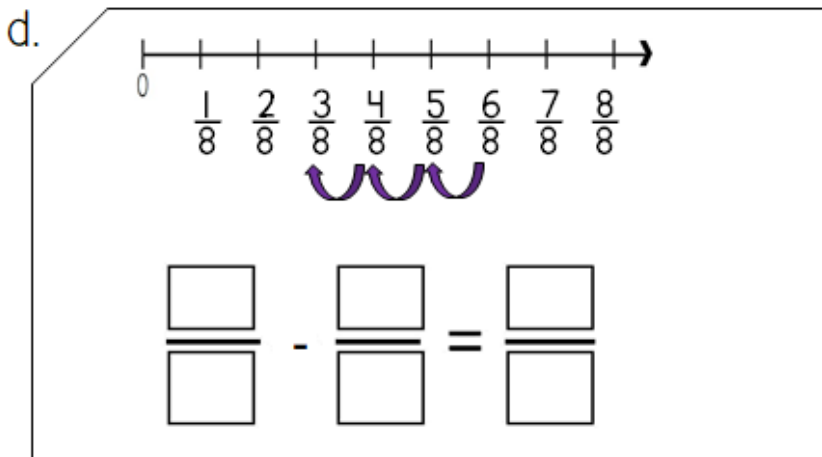


b. $\frac{4}{5} - \frac{1}{5} = \frac{\boxed{}}{\boxed{}}$

c. $\frac{6}{7} - \frac{4}{7} = \frac{\boxed{}}{\boxed{}}$

Apabila penyebut sama, boleh tolak pengangka. sahaja.

Isi petak kosong.





Hari : _____

Tarikh : _____



TOLAK PECAHAN

BT halaman 93-95

Selesaikan. Isi tempat kosong.

$$f. \frac{5}{6} - \frac{1}{3} = \frac{\boxed{}}{\boxed{}}$$

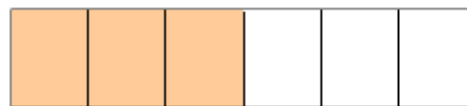
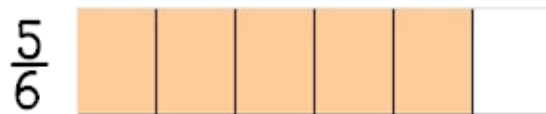
$$\frac{5}{6} - \frac{1}{3} = \frac{5}{6} - \frac{\boxed{1} \times \boxed{2}}{\boxed{3} \times \boxed{2}}$$

$$= \frac{5}{6} - \frac{\boxed{}}{\boxed{}}$$

$$= \frac{\boxed{}}{\boxed{}} \div \frac{\boxed{}}{\boxed{}}$$

$$= \frac{\boxed{}}{\boxed{}}$$

Permudahkan jawapan.



$$g. \frac{7}{10} - \frac{1}{2} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{7}{10} - \frac{1}{2} = \frac{7}{10} - \frac{\boxed{1} \times \boxed{}}{\boxed{2} \times \boxed{}}$$

$$= \frac{7}{10} - \frac{\boxed{}}{\boxed{}}$$

$$= \frac{\boxed{}}{\boxed{}} \div \frac{\boxed{}}{\boxed{}}$$

$$= \frac{\boxed{}}{\boxed{}}$$

Samakan penyebut terlebih dahulu.
 $2 \times ? = 10.$





Hari : _____

Tarikh : _____

TOLAK PECAHAN

BT halaman 93-95

Selesaikan. Isi tempat kosong.

h. $\frac{2}{3} - \frac{2}{9} = \frac{\boxed{}}{\boxed{}}$

$$\frac{2}{3} - \frac{2}{9} =$$

=

=

i. $\frac{1}{2} - \frac{3}{10} = \frac{\boxed{}}{\boxed{}}$

$$\frac{1}{2} - \frac{3}{10} =$$

=

=

=



OLEH:
CIKGU ZURAIDAH

q

www.cikgufadli.com

CIKGU ZÉ





Hari : _____

Tarikh : _____



ULANGKAJI BIJAK SIFIR A

$7 \times 7 = \square$

$8 \times 8 = \square$

$7 \times 9 = \square$

$9 \times 9 = \square$

$3 \times 5 = \square$

$5 \times 9 = \square$

$8 \times 9 = \square$

$2 \times 7 = \square$

$4 \times 7 = \square$

$3 \times 9 = \square$

$2 \times 6 = \square$

$7 \times 8 = \square$

$5 \times 6 = \square$

$2 \times 4 = \square$

$5 \times 5 = \square$

$3 \times 8 = \square$

$2 \times 2 = \square$

$6 \times 6 = \square$



OLEH:
CIKGU ZURAIDAH

10

www.cikgufadli.com

CIKGU ZÉ





Hari : _____

Tarikh : _____



ULANGKAJI BIJAK SIFIR B

$4 \times 4 = \square$

$3 \times 3 = \square$

$4 \times 6 = \square$

$3 \times 6 = \square$

$2 \times 8 = \square$

$5 \times 8 = \square$

$6 \times 7 = \square$

$3 \times 4 = \square$

$4 \times 9 = \square$

$4 \times 5 = \square$

$2 \times 9 = \square$

$5 \times 7 = \square$

$3 \times 7 = \square$

$2 \times 5 = \square$

$6 \times 8 = \square$

$4 \times 8 = \square$

$2 \times 3 = \square$

$6 \times 9 = \square$



OLEH:
CIKGU ZURAIDAH



www.cikgufadli.com

CIKGU ZÉ

