



MULTIPLICATION OF TIME



Activity 1

1 Multiply.

a
$$\begin{array}{r} 50 \text{ hours} \\ \times 5 \\ \hline \end{array}$$

b
$$\begin{array}{r} 87 \text{ minutes} \\ \times 4 \\ \hline \end{array}$$

c
$$\begin{array}{r} 56 \text{ seconds} \\ \times 7 \\ \hline \end{array}$$

d
$$\begin{array}{r} 7 \text{ hours } 11 \text{ minutes} \\ \times 3 \\ \hline \end{array}$$

e
$$\begin{array}{r} 15 \text{ minutes } 26 \text{ seconds} \\ \times 2 \\ \hline \end{array}$$

2 Solve these.

a $8 \times 15 \text{ hours} = \boxed{} \text{ hours}$

b $9 \times 34 \text{ minutes} = \boxed{} \text{ minutes}$

c Multiply 40 seconds by 6.

d Multiply 10 minutes 9 seconds by 5.

MATHEMATICS YEAR 3 DLP

Topic: Multiplication and Division of Time

SECTION A: MULTIPLICATION OF TIME / PENDARABAN MASA

Solve the following multiplication of time. Show your standard written method (bentuk lazim) and step-by-step working out clearly. / Selesaikan pendaraban masa berikut. Tunjukkan bentuk lazim dan langkah pengiraan dengan jelas.

Question 1 / Soalan 1:

18 hours × 5 = _____ hours

	1 8 hours
×	5

	hours

Question 2 / Soalan 2:

42 minutes × 6 = _____ minutes

	4 2 minutes
×	6

	minutes

Question 3 / Soalan 3:

35 seconds × 8 = _____ seconds

	3 5 seconds
×	8

	seconds

Question 4 / Soalan 4:

1 hour 12 minutes $\times$ 5 = _____ hours

	1 hour	12 minutes
$\times$		5

	hours	minutes
+	1 hour	-60 minutes

	hours	minutes

Question 5 / Soalan 5:

8 minutes 20 seconds $\times$ 3 = _____ minutes

	8 minutes	20 seconds
$\times$		3

	minutes	seconds
+	1 minute	-60 seconds

	minutes	seconds

SECTION B: DIVISION OF TIME / PEMBAHAGIAN MASA

Question 6 / Soalan 6:

72 hours $\div$ 3 = _____ hours

	hours
3	72 hours
-	
-	
	0

Question 7 / Soalan 7:

180 minutes $\div$ 5 = _____ minutes

	minutes
5	180 minutes
-	
-	
	0

Question 8 / Soalan 8:

108 seconds $\div$ 6 = _____ seconds

	seconds
6	108 seconds
-	
-	
	0

Question 9 / Soalan 9:

8 hours 16 minutes $\div 4 =$ _____ hours _____ minutes

	hours	minutes
4	8	16
	0	0

Question 10 / Soalan 10:

15 minutes 25 seconds $\div 5 =$ _____ minutes _____ seconds

	minutes	seconds
5	15	25
	0	0