

MATHEMATICS NOTES FOR 5TH CLASS (FOR KHYBER PAKHTUNKHWA)

Unit: 5

Distance and Time

QNo1: Convert the following unit of distance as directed.	
(a) 34 km to m $1 \text{ km} = 1000 \text{ m}$ $34 \text{ km} = 34 \times 1000 \text{ m}$ So $34 \text{ km} = 34000 \text{ m}$	(e) 67 m to cm $1 \text{ m} = 100 \text{ cm}$ $67 \text{ m} = 67 \times 100 \text{ cm}$ So, $67 \text{ m} = 6700 \text{ cm}$
(b) 930m 74km to m $930 \text{ m } 74 \text{ km} = 930 \text{ m} + 74 \text{ km}$ $= 930 \text{ m} + 74 \times 1000 \text{ m}$ $= 930 \text{ m} + 74000 \text{ m}$ So $930 \text{ m } 74 \text{ km} = 74930 \text{ m}$	(f) 46cm 650m to cm $46 \text{ cm } 650 \text{ m} = 46 \text{ cm} + 650 \text{ m}$ $= 46 \text{ cm} + 650 \times 100 \text{ cm}$ $= 46 \text{ cm} + 65000 \text{ cm}$ So, $46 \text{ cm } 650 \text{ m} = 65046 \text{ cm}$
(c) 970m to km $970 = 970 \times \frac{1}{1000} \text{ km}$ $= \frac{97}{100} \text{ km}$ So $970 \text{ m} = 0.97 \text{ km}$	(g) 840cm to m $1 \text{ cm} = \frac{1}{100}$ $840 \text{ cm} = 840 \times \frac{1}{100} \text{ m}$ $= \frac{84}{10} \text{ m} = 8.4 \text{ cm}$
(d) 5890m to km and m Sol: $5890 \text{ m} = 5000 \text{ m} + 890 \text{ m}$ $= 5000 \times \frac{1}{1000} \text{ km} + 890 \text{ m}$ $= 5 \text{ km} + 890 \text{ m}$ So $5890 \text{ m} = 5 \text{ km } 890 \text{ m}$	(h) 107cm to mm Sol: $1 \text{ cm} = 10 \text{ mm}$ $107 \text{ cm} = 107 \times 10 \text{ mm}$ So, $107 \text{ cm} = 1070 \text{ mm}$
(i) 6mm 99cm to mm $6 \text{ mm } 99 \text{ cm} = 6 \text{ mm} + 99 \text{ cm}$ $= 6 \text{ mm} + 99 \times 10 \text{ mm}$ $= 6 \text{ mm} + 990 \text{ mm}$ So, $6 \text{ mm } 99 \text{ cm} = 996 \text{ mm}$	(j) 70mm to cm Sol: $70 \text{ mm} = 70 \times \frac{1}{10} \text{ cm}$ So, $70 \text{ mm} = 7 \text{ cm}$
(k) 485mm to cm and mm Sol: $485 \text{ mm} = 480 \text{ mm} + 5 \text{ mm}$	(l) 900m to cm $1 \text{ m} = 100 \text{ cm}$ $900 \text{ m} = 900 \times 100 \text{ cm}$ So, $900 \text{ m} = 90,000 \text{ cm}$

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$=480 \times \frac{1}{10} \text{ cm} + 5 \text{ mm}$ $=48 \text{ cm} + 5 \text{ mm}$ So, 485mm = 48cm 5mm	
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2. To celebrate the Independence day, Madeeha bought 4m 35cm green color cloth to stitch green shirt. For shawl and trouser, she bought 6m 79cm white color cloth. How many centimeters of cloth she bought altogether?

Sol: Madeeha bought green color cloth= 4m 35cm

White color cloth = 6m 79cm

Total cloth= 4m 35cm + 6m 79cm

$$=4\text{m} + 35\text{cm} + 6\text{m} + 79\text{cm}$$

$$=4\text{m} + 6\text{cm} + 35\text{cm} + 79\text{cm}$$

$$=10\text{m} + 114\text{cm}$$

$$=10 \times 100\text{cm} + 114\text{cm}$$

$$=1000\text{cm} + 114\text{cm}$$

$$=1114\text{cm}$$

So, Madeeha bought total cloth: 1,114cm

3. Ahmad bought 140 cm ribbon to pack the gift box. How many millimeter ribbon he bought?

Ahmad bought ribbon = 140 cm

in millimeter = 140 x 10 mm

So, Ahmad bought ribbon = 1400 mm

4. The lengths of the two ropes is 17 cm 9 mm and 80 cm 6 mm.

a) What is the difference between the lengths of two ropes?

b) What is the total length of two ropes in millimeters?

Length of first rope= 17cm 9mm

Length of second rope=80cm 6mm

(a) Difference (80cm 6mm - (17cm 9mm)) $= (80\text{cm} + 6\text{mm}) - (17\text{cm} + 9\text{mm})$ $= (8 \times 10\text{mm} + 6\text{mm}) - (17 \times 10\text{mm} + 9\text{mm})$	(b) Total length= $(80\text{cm} 6\text{mm}) + (17\text{cm} 9\text{mm})$
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$ \begin{aligned} &= (800\text{mm} + 6\text{mm}) - (170\text{mm} + 9\text{cm}) \\ &= 806\text{mm} - 179\text{mm} \\ &= 627\text{mm} \\ &= 620\text{mm} + 7\text{mm} \\ &\quad \begin{array}{r} 620 \\ -170 \\ \hline 450 \end{array} \\ &= 450\text{mm} + 7\text{mm} \\ &= 457\text{mm} \end{aligned} $	$ \begin{aligned} &= 806\text{mm} + 179\text{mm} \\ &= 985\text{mm} \end{aligned} $
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5. In a hospital, two halls are constructed for patients, where medical aid will be given to them. The length of one hall is 276 m 20 cm and the length of the other hall is 689 m 98 cm. What is the total length of both halls?

Length of first hall = 276 m + 20 cm

Length of second hall = 689 m + 98 cm

total length = 966 m + 18 cm

So, total length of both halls = 966m + 18cm

6. The distance between Ahmer's house to masjid is 4 km 196 m, the distance Ali's house to masjid is 5 km 298 m. Whose house is nearer to the masjid and by how much?

Distance of ahmar's house to masjid = 4km 196m

Distance of Ali's house to masjid = 5m 298m

Now: 5km + 298m

-4Km + 196m

1k + 102 m

So Ahmad house is near to masjid by 1k 102m.

7. The park near Waleed's house is 2 km 117 m long and the park near Maheen's house is 3 km 214 m long. What is the difference between the length of two parks in meters?

Distance of Maheen's house to park = 3 km + 214m

Distance of Waheed's house to park = ± 2 km ± 117m

Difference: = 1 km + 97 m

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$$=1 \times 1000\text{m} + 97\text{m}$$

$$=1000\text{m} + 97\text{m}$$

$$=1097\text{m}$$

So, Difference is 1097m.

Exercise No: 2

1: Convert the given units of time as directed.

(a) 45h to min 1h = 60 min 45h = 45 x 60 min 45h = 2700 min	(e) 64 min to sec Sol. 64 min = 64 x 60 sec So 64min = 3840 sec
(b) 240 h 56min to min 240h 56 min = 240h+56min =240 x 60min +56min =14400min + 56 min So, 240h 56min= 14,456min	(f) 180 min to sec Sol: 180 min = 180 x 60 sec So, 180 min = 10,800 sec
(c) 960 min to h Sol: $1 \text{ min} = \frac{1}{60} \text{ hr}$ $960 \text{ min} = 960 \times \frac{1}{60} \text{ h}$ So 960 min = 16hr	(g) 544 sec to min and sec Sol: 544 sec = 540 sec + 4 sec $= 540 \times \frac{1}{60} \text{ min} + 4 \text{ sec}$ $= 9 \text{ min} + 4 \text{ sec}$ So, 544 sec = 9 min 4 sec
(d) 440 min to h and min 440 min = 420 min + 20 min $= 420/60 \text{ h} + 20 \text{ min}$ $= 7 \text{ h} + 20 \text{ min}$ So, 440min = 7h 20min	(h) 600 sec to min Sol: 1 = 60 sec $600 \text{ sec} = 600 \times \frac{1}{60} \text{ min}$ So, 600 sec = 10 min

2: Convert the following as directed.

(a) 56 years into months Sol: 1 year = 12 months 56 years = 56 x 12 months = 672 months.	(f) 12 weeks 6 days into days 12 weeks 6 days = 12 weeks + 6 days $= 12 \times 7 \text{ days} + 6 \text{ days}$ $= 84 \text{ days} + 6 \text{ days}$ $= 90 \text{ days}$
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(b) 34 years 10 months into months. $34 \text{ years } 10 \text{ months} = 34 \text{ years} + 10 \text{ m}$ $= 34 \times 12 \text{ months} + 10 \text{ months} =$ $408 \text{ months} + 10 \text{ months}$ $34 \text{ y} + 10 \text{ months} =$ 418 months	f: 12 weeks 6 days into days $1 \text{ week} = 7 \text{ days}$ $12 \times 7 + 6 \text{ days} =$ $84 + 6 \text{ days} = 90 \text{ day}$
	(g) 49 days into weeks $49 \text{ days} = 49 \times \frac{1}{7} \text{ weeks}$ $= 7 \text{ weeks}$
(c) 48 months into years $48 \text{ month} = 48 \times \frac{1}{12} \text{ years}$ $= 4 \text{ years}$	(h) 180 days into months $180 \text{ days} = 180 \times \frac{1}{30} \text{ months}$ $= 6 \text{ months}$
(d) 56 months into years and months. $56 \text{ months} = 48 + 8 \text{ months}$ $= 48 \times \frac{1}{12} \text{ years} + 8 \text{ months}$ $= 4 \text{ years} + 8 \text{ months}$	(i) 67 months into days $1 \text{ month} = 30 \text{ days}$ $67 \text{ months} = 67 \times 30$ $= 2010 \text{ days}$
(e) 78 weeks into days $1 \text{ week} = 7 \text{ days}$ $78 \text{ weeks} = 78 \times 7$ $= 546 \text{ days}$	(j) 44 months 29 days into days $= 44 \text{ months} + 29 \text{ days}$ $= 44 \times 30 \text{ days} + 29 \text{ days}$ $= 1320 \text{ days} + 29 \text{ days}$ $= 1349 \text{ days}$

Exercise No: 3

1: Solve the following.

(a) $3 \text{ h } 20 \text{ min} + 5 \text{ h } 43 \text{ min}$ $\begin{array}{r} 3 \text{ h } \quad 20 \text{ min} \\ + 5 \text{ h } \quad 43 \text{ min} \\ \hline 9 \text{ hr } \quad 03 \text{ min} \end{array}$	(b) $13 \text{ min } 12 \text{ sec} + 15 \text{ min } 19 \text{ sec}$ $\begin{array}{r} 13 \text{ min } \quad 12 \text{ sec} \\ + 15 \text{ min } \quad 19 \text{ sec} \\ \hline 28 \text{ min } \quad 31 \text{ sec} \end{array}$
(c) $33 \text{ years } 8 \text{ months} + 40 \text{ years } 11 \text{ months}$ $\begin{array}{r} 33 \text{ years } \quad 8 \text{ months} \\ + 40 \text{ years } \quad 11 \text{ months} \\ \hline 74 \text{ years } \quad 7 \text{ months} \end{array}$	(d) $2 \text{ week } 3 \text{ days} + 8 \text{ week } 1 \text{ day}$ $\begin{array}{r} 2 \text{ weeks } \quad 3 \text{ days} \\ + 8 \text{ weeks } \quad 1 \text{ day} \\ \hline 10 \text{ weeks } \quad 4 \text{ days} \end{array}$

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(e) 117 months + 7 months $\begin{array}{r} 117 \text{ months} \\ + \quad 7 \text{ months} \\ \hline 124 \text{ months} \end{array}$	(f) 8 months 12 days + 2 months 14 days. $\begin{array}{r} 8 \text{ months } 12 \text{ days} \\ + 2 \text{ months } 14 \text{ days} \\ \hline 10 \text{ months } 26 \text{ days} \end{array}$
2: Solve the following.	
(a) 16 hr 49 min - 3h 53min $\begin{array}{r} 16 \text{ h } 49 \text{ min} \\ - 3 \text{ h } 53 \text{ min} \\ \hline 12 \text{ hr } 56 \text{ min} \end{array}$	(b) 44min 44 sec - 36 min 16 sec $\begin{array}{r} 44 \text{ min } 44 \text{ sec} \\ - 36 \text{ min } 16 \text{ sec} \\ \hline 8 \text{ min } 28 \text{ sec} \end{array}$
(c) 8 weeks 1 day - 2 weeks 3 days $\begin{array}{r} 8 \text{ weeks } 1 \text{ day} \\ - 2 \text{ weeks } 3 \text{ days} \\ \hline 5 \text{ weeks } 5 \text{ days} \end{array}$	(d) 17 months - 10 months 12 days $\begin{array}{r} 17 \text{ months } 00 \text{ days} \\ - 10 \text{ months } 12 \text{ days} \\ \hline 6 \text{ months } 18 \text{ days} \end{array}$
(e) 40 months 28 days - 38 months 17 days Sol: $\begin{array}{r} 40 \text{ months } 28 \text{ days} \\ - 38 \text{ months } 17 \text{ days} \\ \hline 2 \text{ months } 11 \text{ days} \end{array}$ So, $\begin{array}{r} 40 \text{ months } 28 \text{ days} \\ - 38 \text{ months } 17 \text{ days} \\ \hline = 2 \text{ months } 11 \text{ days} \end{array}$	3. A train takes 5 hours 56 minutes to travel from Multan to Lahore and 6 hours 22 minutes to travel from Lahore to Rawalpindi. How much time does it take to travel from Multan to Rawalpindi? Time from Multan to Lahore = 5h 56 min Time from Lahore to Rawalpindi = 6h 22 min $\begin{array}{r} 5 \text{ h } 56 \text{ min} \\ + 6 \text{ h } 22 \text{ min} \\ \hline \end{array}$ Time from Multan to Rawalpindi = 12h 18 minutes
4. To complete one science project Hammad takes 2 weeks and 5 days and to complete another project he	5. Kamal's age is 10 years 5 months old and his friend's age is 11 year and 8 months. What is the difference

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takes 1 week and 6 days. Which project takes more time and how much? Hammad takes time for 1st project=2 weeks 5 days Hammad takes for 2nd project =1 week 6 days $\begin{array}{r} 2 \text{ weeks} \quad 5 \text{ days} \\ - 1 \text{ week} \quad 6 \text{ days} \\ \hline 0 \text{ week} \quad 6 \text{ days} \end{array}$ So, Hammad takes 6 days more to complete the 1st project	between their ages in months? Kamal's age =10years 5months Kamal friend age=11days 8 months Difference is $\begin{array}{r} 11 \text{ years} \quad 8 \text{ months} \\ - 10 \text{ years} \quad 5 \text{ months} \\ \hline 1 \text{ year} \quad 3 \text{ months} \end{array}$ So difference between their ages is 1 year and 3 months = 15 months
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6. Umar takes 3 hours 12 minutes to solve complete maths homework sums and 1 hour 50 minutes to complete English homework.

(a) Umar's time to complete maths homework = 3 h 12 min

Umar time to complete English homework = 1 h 50 min

Total time: = 5 h 02 min

So, Umar take 5h and 2 mints to complete both home works.

(b) 3h 12 mints

- 1h 50 mints

1h 22 mints

So, Umar takes 1 hour 22 minutes more to complete maths homework.

Review Exercise

Q1: Encircle the correct option.

(a) There are 2000 meters in 2 Kilometers.

(i) 500 (ii) 1000 (iii) 200 (iv) 2000

(b) To measure **time** hours, minutes and seconds are used

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(i)time (ii)distance (iii)area (iv)length

(c)There are 6 months in $\frac{1}{2}$ years

(i)6 (ii)12 (iii)9 (iv)5

(d)There are 300 days in 10 months

(i)300 (ii)30 (iii) 15 (iv)45

(e) There are 300 minutes in 5 hours.

(i)60 **(ii)300** (iii)200 (iv)50

(f) There are 49 days in 7 weeks.

(i)49 (ii)42 (iii)7 (iv)17

2: Convert the following.

(a) 52km into m 1 km = 1000 m 52 km = 52 x 1000 = = 52,000 m	(b) 21km 103 meters to m 21 km + 103 m = 21 x 1000m + 103m = 21000m+103m = 21,103m
(c)1050m to km Sol: 1 m = $\frac{1}{1000}$ km 1050m = 1050x $\frac{1}{1000}$ km So 1050m = 1.05 km	(d) 6000 m to km and m Sol: 1km = $\frac{1}{1000}$ m 6000m = 6000 x $\frac{1}{1000}$ km So 6000m = 6 km 0m
(e) 198m to cm Sol: 1 m = 100 cm 198m = 198 x 100 cm So 198m = 19,800cm	(f) 500m 66cm into cm = 500m + 66cm = 500 x 100cm+66cm = 5000cm +66cm =50,066cm
(g)640cm into m Sol: 640cm=640x $\frac{1}{100}$ m So 640cm=6.4m	(h) 98cm into mm Sol : 1 cm = 10 mm 98cm = 98 x 10mm So, 98cm = 980 mm

(Q3) Convert the following.

(a)22h 66min to min 22h 66min =22h + 66min =22 x 60min + 66min =1320min + 66min = So,22h66min =1386 min	(b) 360 min into h Sol 1 = 1/60 360 min= $360 \times \frac{1}{60}$ h So, 360 min = 6h
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(c) 580 min into h and min Sol: $580\text{min} = 540\text{min} + 40\text{min}$ $= 540 \times \frac{1}{60} \text{h} + 40\text{min}$ $= 9\text{h} + 40\text{min}$ $= 9\text{h } 40\text{min}$	(d) 64 min into sec $1\text{min} = 60\text{sec}$ $64\text{min} = 64 \times 60\text{sec}$ So, $64\text{min} = 3,840\text{sec}$
(e) 795 sec into min and sec Sol: $795\text{sec} = 780\text{sec} + 15\text{sec}$ $= 780 \times \frac{1}{60} \text{min} + 15\text{sec}$ $= 13\text{min} + 15\text{sec}$ So, $795\text{sec} = 13\text{min } 15\text{sec}$	(f) 198 sec into min Sol, $1\text{sec} = \frac{1}{60} \text{min}$ $198\text{sec} = 198 \times \frac{1}{60} \text{min}$ 33min
4: Convert the following.	
(a) 78 years into months Sol: $1\text{year} = 12\text{months}$ $78\text{years} = 78 \times 12\text{months}$ So, $78\text{years} = 936\text{months}$	(b) 14 years 6 months into months $= 14\text{years} + 6\text{months}$ $= 14 \times 12\text{months} + 6\text{months}$ $= 168\text{months} + 6\text{months}$ $14\text{years } 6\text{months} = 174\text{months}$
(c) 26 months into years and months $1\text{year} = 12\text{months}$ $= 26 \times \frac{1}{12} = 2\text{years} + 2\text{months}$ $26\text{months} = 2\text{years} + 2\text{months}$	(d) 9 weeks 2 days into days Sol, $9\text{weeks } 2\text{days} = 9\text{weeks} + 2\text{day}$ $= 9 \times 7\text{days} + 2\text{days}$ $= 63\text{days} + 2\text{days}$ So, $9\text{week } 2\text{days} = 65\text{days}$
(e) 35 days into weeks $1\text{day} = \frac{1}{7} \text{week}$ $35 \times \frac{1}{7} \text{weeks}$ So, $35\text{days} = 5\text{weeks}$	(f) 420 days into months $1\text{day} = \frac{1}{30} \text{months}$ $420 \times \frac{1}{30} \text{months}$ So, $420\text{days} = 14\text{months}$

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(c) 580 min into h and min Sol: $580\text{min} = 540\text{min} + 40\text{min}$ $= 540 \times \frac{1}{60}\text{h} + 40\text{min}$ $= 9\text{h} + 40\text{min}$ $= 9\text{h } 40\text{min}$	(d) 64 min into sec $1\text{min} = 60\text{sec}$ $64\text{min} = 64 \times 60\text{sec}$ So, $64\text{min} = 3,840\text{sec}$
(e) 795 sec into min and sec Sol: $795\text{sec} = 780\text{sec} + 15\text{sec}$ $= 780 \times \frac{1}{60}\text{min} + 15\text{sec}$ $= 13\text{min} + 15\text{sec}$ So, $795\text{sec} = 13\text{min } 15\text{sec}$	(f) 198 sec into min Sol, $1\text{sec} = \frac{1}{60}\text{min}$ $198\text{sec} = 198 \times \frac{1}{60}\text{min}$ 33min
4: Convert the following.	
(a) 78 years into months Sol: $1\text{year} = 12\text{months}$ $78\text{years} = 78 \times 12\text{months}$ So, $78\text{years} = 936\text{months}$	(b) 14 years 6 months into months $= 14\text{years} + 6\text{months}$ $= 14 \times 12\text{months} + 6\text{months}$ $= 168\text{months} + 6\text{months}$ $14\text{years } 6\text{months} = 174\text{months}$
(c) 26 months into years and months $1\text{year} = 12\text{months}$ $= 26 \times \frac{1}{12} = 2\text{years} + 2\text{months}$ $26\text{months} = 2\text{years} + 2\text{months}$	(d) 9 weeks 2 days into days Sol, $9\text{weeks } 2\text{days} = 9\text{weeks} + 2\text{day}$ $= 9 \times 7\text{days} + 2\text{days}$ $= 63\text{days} + 2\text{days}$ So, $9\text{week } 2\text{days} = 65\text{days}$
(e) 35 days into weeks $1\text{day} = \frac{1}{7}\text{week}$ $35 \times \frac{1}{7}\text{weeks}$ So, $35\text{days} = 5\text{weeks}$	(f) 420 days into months $1\text{day} = \frac{1}{30}\text{months}$ $420 \times \frac{1}{30}\text{months}$ So, $420\text{days} = 14\text{months}$

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(Q5) Solve the following.

(a) 6h 52min + 9h 12min $\begin{array}{r} 6\text{h } 52\text{min} \\ + 9\text{h } 12\text{min} \\ \hline 16\text{h } 04\text{min} \end{array}$	(b) 46min 46sec + 11min 10sec Sol: $\begin{array}{r} 46\text{min } 46\text{sec} \\ + 11\text{min } 10\text{sec} \\ \hline 57\text{min } 56\text{sec} \end{array}$
(c) 66years 9months + 22 years 7 months $\begin{array}{r} 66\text{ years } 9\text{months} \\ + 22\text{years } 7\text{months} \\ \hline 89\text{years } 4\text{months} \end{array}$	(d) 34mints 20sec - 12min55sec Sol: $\begin{array}{r} 34\text{min } 120\text{sec} \\ - 12\text{min } 25\text{sec} \\ \hline 21\text{min } 25\text{sec} \end{array}$
(e) 6weeks 5days + 11 weeks 5days $\begin{array}{r} 6\text{ weeks } 5\text{ days} \\ + 11\text{weeks } 5\text{ days} \\ \hline 18\text{weeks } 3\text{ days} \end{array}$	(f) 49 months 19days + 55month $\begin{array}{r} 55\text{months } 00\text{days} \\ + 49\text{ months } 19\text{ days} \\ \hline 104\text{ months } 19\text{days} \end{array}$
(g) 33months 15days - 22 months 18days Sol: $\begin{array}{r} 33\text{months } 15\text{days} \\ - 22\text{months } 18\text{days} \\ \hline 10\text{months } 27\text{days} \end{array}$	(h) 20weeks 5days - 15weeks 6days Sol: $\begin{array}{r} 20\text{weeks } 5\text{days} \\ - 15\text{weeks } 6\text{days} \\ \hline 4\text{ week } 6\text{ days} \end{array}$

6. The length of two ropes are 15 m 13 cm and 12 m 42 cm respectively. a) What is the total length of two ropes? b) What is the difference between their lengths? (a) Length of 1 st rope = 15m 13cm Length of 2 nd rope = 12m 42cm Total length = 27m 55sec	7. To stitch shirt A, a tailor takes 3 hours 45 minutes and to stitch the shirt B, he takes 2 hours and 21 minutes. a) For which shirt he takes more time? b) How much time does he take to stitch both the shirts altogether? (a) Time to stitch 1 st shirt = 3h 45min Time to stitch 2 nd shirt = 2h 21min more time takes = 1h 24min to stitch 1 st shirt =
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(b) $\begin{array}{r} 15\text{ m } 13\text{ cm} \\ - 12\text{ m } 42\text{ cm} \\ \hline 02\text{ m } 71\text{ cm} \end{array}$ So difference between the length of ropes is 2m 71cm.	(b) Time takes to stitch 1st shirt = 3h 45m Time takes to stitch 2nd shirt = 2h 21m time taking both shirts = 6h 06 min
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Unit No: 6 Unitary Method = Exercise No: 1

1. The price of 1 geometry box is Rs. 76. Find out the price of 26 geometry boxes. Price of one geometry box = 76Rs Price of 26 geometry boxes = $76 \times 26 = 1976$ Rs.	2. If the price of one ice cream is Rs. 55, find out the price of 17 ice creams. Price one ice cream = 55Rs Price of 17 ice creams = $55 \times 17 = 935$Rs
3. If the price of a popcorn pack is Rs.37, find out the price of 71 popcorn packs. Price of one popcorn pack = 37Rs Price of 71 popcorn packs = $37 \times 71 = 2627$Rs	4. A bag weighs 21 kg. What will be the weight of 15 bags? Weight of one bag = 21kg Weight of 15 bags = $21 \times 15 = 315$ kg
5. The capacity of 15 identical buses is 555 passengers. What will be the capacity of 1 bus? Capacity of 15 buses passengers in buses = 555 Capacity of passengers in 1 bus = $555 \div 15 = 37$ passengers	6. The price of 26 kg sugar is Rs. 1170. What will be the price of 1 kg sugar? Price of 26 kg sugar = 1170Rs Price of 1kg sugar = $1170 \div 26 = 45$Rs.
7. If the rent of a house for 8 months is Rs. 145,680, find out the rent of the house for 1 month. Rent of house for 8 months = 145,680 Rs. Rent of house for 1 month	8. The cost of 35 registers is Rs. 5075. Find out the cost of 1 register. Cost of 35 registers = 5075 Rs Cost of 1 register = $5075 \div 35$

