

ARMY BURN HALL COLLEGE FOR GIRLS ABBOTTABAD ENTRANCE- EXAM 2024

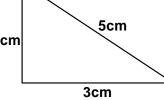
CLAS	SS/IV : 1 hr.									ECT: MA		ATICS /50
Q.No		1	2	3	4	5	6	7	8	9	10	Total
Marks		10	4	4	4	5	4	5	4	5	5	50
	rks Obt nr .Sign											
Q.1:	Fill in th	o blank										(10)
					to the		at 10					(10)
i. 	25 can b				to th	ie neare	est 10.					
ii.	59 + 10 =											
iii.	87 – 36 =											
iv.	5 x 8 = _											
V.	7 x											
vi.	$\frac{36}{8}$ is an _		frac	ction.								
vii.	The abb	reviation	of litre	is								
viii.	Rectang	le has _		side	es.							
xi.	A line se	gment h	as		_ end po	ints.						
х.	A square	e has		sides	and		vertic	ces.				
Q.2:	Write in ascending and descending order.							(04)				
	512, 321	, 445, 2	41, 114									
Q.3:	Write the	e even a	and odd	l numb	ers sepa	arately.						(04)
	15, 34	1 , 45,	64,	71,	77,	84,	88					
Q.4:	Write th	ree equ	ivalent	fractior	ns of the	e follow	ving. $\frac{2}{5}$					(04)
Q.5:	Solve:											(05)
	5 6			(ii)	72 ÷	8						
	X 7											
Q.6:	There ar	e 7 day	s in a w	/eek. Ho	ow man	y days	are ther	e in 52	weeks.			(04)
Q.7:	The clas	sroom	door is	210 cm	long a	nd 120o	cm wide	. Find i	ts perin	neter.		(05)
Q.8:	Draw the	e line se	egment	s accor	ding to	given r	neasure	ement				(04)
i)	XY = 3m	(ii)	RS	= 7cm								
Q.9:	Solve											(05)
i)	$\frac{4}{9} + \frac{3}{9}$		(ii)	$\frac{5}{7}$ —	<u>2</u> 7							
			_	-			_					

Q.10: Lily jogs along the ground with length 300m and a width of 200m. what is the distance she covered in one round? (05)



ARMY BURN HALL COLLEGE FOR GIRLS ABBOTTABAD ENTRANCE- EXAM 2024

CLAS TIME:	S/IV : 1 hr.										ECT: MA		ATICS /50
	Q.No	1		2	3	4	5	6	7	8	9	10	Tota
Marks		10	0	4	5	5	5	4	5	4	4	4	50
	ks Obt												
Exm	nr .Sig	n											
Q.1:	Fill in	the bla	anks	5.									(10)
i.	The ro	oman ni	umb	er xix i	s equal	to							
ii.	47 +3	32 =											
iii.	65 – 4	1 =			-								
iv.	4 x 7 :	=											
v.	9 x			_ = 36									
vi.	9÷3÷	=											
vii.	$\frac{4}{5}$ is an	I		fra	action.								
viii.	The st	tandard	unit	t of leng	th is								
ix.	Triang	gle has _.			side	s.							
x.	The n	umber	of sid	des in a	quadri	ateral a	re						
Q.2:	Roun	d off th	e fo	llowing	g numb	ers nea	rest to	10 and <i>"</i>	100.				(4)
i)	26		(ii)	750									
Q.3:	(i)	Multip	ly										(5)
		2	4										
		<u>x</u>	9										
	(ii)	Divide		81 ·	÷9								
Q.4:	Solve	the fol	low	ing									(5)
i)	$\frac{3}{5} + \frac{1}{5}$		(ii)	$\frac{9}{10}$ -	4 10								
Q.5:		nass of two ba			l layla's	s bags a	are 4kg	300g an	d 5kg /	400g. w	hat is tł	ne total	mass (5)
Q.6:	Find t	he peri	imet	ter of th	ne follo	wing.							(4)
						4cn	n	5cm					



Q.7: Ahmed walks along a square shaped ground with a length of 249m. how much distance does he cover in one round? (5)

Q.8: Write the required information in the chart

Name	No of face	No of edges	No of vertices

Q.9: Solve

(4)

25 m 93cm	15 km	365 m
<u>- 14m 23 cm</u>	<u>+ 13km</u>	<u>252 m</u>

Q.10: Michael can build a wall in 8 hours while umair builds the same wall in 5 hours. How much more time will Michael take to build the wall? (4)

(4)



ARMY BURN HALL COLLEGE FOR GIRLS ABBOTTABAD ENTRANCE- EXAM 2024

Q.No 1 2 3 4 5 6 7 8 9 Total Marks Obt 10 5		SS/V E: 1 hr.								UBJECT: MAX MA		EMATICS /50
Marks ObtImage: Construct the following decimals to the fractions.(10)Q.1:Fill in the blanks.(10)i.The greatest 6-digit number is(10)i.The first multiple of 8 is(10)iimeans to find such a number that is nearest to that number but not exactly.iv.There aremetres in one kilometer.v.1 year =monthsvi.An angle less thanis called acute angle.vii.The line of symmetry, divides a figure intoequal parts.viii.Common factors of 2 and 4 isix. $\frac{4}{v}$ and $\frac{2}{v}$ arefractions.x.4 .8 x 100 =Q.2:Convert the following decimals to the fractions.(5)0.4:Multiply:63. 506 x 30(5)Q.5:Solve: $\frac{8}{12} \times 3 \frac{8}{11} \times \frac{5}{7}$ Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?Q.7:Convert the following time in seconds 176 min 18 sec.Q.8:Construct the angles of the given measurement.			1	2	3	4	5	6				
Exmr. Sign(10)Q.1:Fill in the blanks.(10)i.The greatest 6-digit number isii.The first multiple of 8 isiii means to find such a number that is nearest to that number but not exactly.iv.There are metres in one kilometer.v.1 year = monthsvi.An angle less than is called acute angle.viii.The line of symmetry, divides a figure into equal parts.viii.Common factors of 2 and 4 isix. $\frac{4}{v}$ and $\frac{2}{v}$ are fractions.x.4 . 8 x 100 =Q.2:Convert the following decimals to the fractions.(5)11. 11 (ii) 6.10Q.3:Divide 2868 ÷ 12 (5)Q.4:Multiply: 63,506 x 30 (5)Q.5:Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?Q.7:Convert the following time in seconds 176 min 18 sec.Q.8:Construct the angles of the given measurement.			10	5	5	5	5	5	5	5	5	50
Q.1:Fill in the blanks.(10)i.The greatest 6-digit number isii.The first multiple of 8 isiii means to find such a number that is nearest to that number but not exactly.iv.There are metres in one kilometer.v.1 year = monthsvi.An angle less than is called acute angle.viii.The line of symmetry, divides a figure into equal parts.viii.Common factors of 2 and 4 isix. $\frac{4}{9}$ and $\frac{2}{9}$ are fractions.x.4 . 8 x 100 =Q.2:Convert the following decimals to the fractions.(5)i)11. 11 (ii) 6.10Q.3:Divide 2868 ÷ 12 (5)Q.4:Multiply: 63, 506 x 30 (5)Q.5:Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes? (5)Q.7:Convert the following time in seconds 176 min 18 sec. (5)Q.8:Construct the angles of the given measurement. (5)	_											
i. The greatest 6-digit number is	L											
ii. The first multiple of 8 is iii.	Q.1:	Fill in the bl	anks.									(10)
iii. means to find such a number that is nearest to that number but not exactly. iv. There aremetres in one kilometer. v. 1 year =months vi. An angle less thanis called acute angle. viii. The line of symmetry, divides a figure intoequal parts. viii. Common factors of 2 and 4 is ix. $\frac{4}{9}$ and $\frac{2}{9}$ are fractions. x. $4 \cdot 8 \times 100 = Q.2: Convert the following decimals to the fractions. (5) i) 11. 11 (ii) 6.10 Q.3: Divide 2868 ÷ 12 Q.4: Multiply: 63, 506 x 30 (5) Q.5: Solve: \frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7} (5) Q.6: Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes? (5) Q.7: Convert the following time in seconds 176 min 18 sec. (5) Q.8: Construct the angles of the given measurement. (5) $	i.	The greatest	t 6-digit i	number	is	·						
iv.There are metres in one kilometer.v.1 year = monthsvi.An angle less than is called acute angle.vii.The line of symmetry, divides a figure into equal parts.viii.Common factors of 2 and 4 isix. $\frac{4}{9}$ and $\frac{2}{9}$ are fractions.x.4 . 8 x 100 =Q.2:Convert the following decimals to the fractions.(5)11. 11(ii)6.10Q.3:Divide2868 ÷ 12(5)Q.4:Multiply:63, 506 x 30(5)Q.5:Solve: $\frac{4}{12} \times 3 \frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?(5)Q.7:Convert the following time in seconds 176 min 18 sec.(5)Q.8:Construct the angles of the given measurement.	ii.	The first mul	The first multiple of 8 is									
v.1 year = monthsvi.An angle less than is called acute angle.vii.The line of symmetry, divides a figure into equal parts.viii.Common factors of 2 and 4 isix. $\frac{4}{9}$ and $\frac{2}{9}$ are fractions.x. $4 \cdot 8 \times 100 =$ Q.2:Convert the following decimals to the fractions.(5)i)11. 11(ii)6.10Q.3:Divide2868 ÷ 12(5)Q.4:Multiply:63, 506 x 30(5)Q.5:Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?(5)Q.7:Convert the following time in seconds 176 min 18 sec.(5)Q.8:Construct the angles of the given measurement.	iii.		means to find such a number that is nearest to that number but not exactly.									
vi.An angle less than is called acute angle.vii.The line of symmetry, divides a figure into equal parts.viii.Common factors of 2 and 4 isix. $\frac{4}{9}$ and $\frac{2}{9}$ are fractions.x. $4 \cdot 8 \times 100 =$ Q.2:Convert the following decimals to the fractions.(5)i)11. 11(ii)6.10Q.3:Divide2868 ± 12(5)Q.4:Multiply:63, 506 x 30(5)Q.5:Solve: $\frac{8}{12} \times 3 \frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?(5)Q.7:Convert the following time in seconds 176 min 18 sec.(5)Q.8:Construct the angles of the given measurement.	iv.	There are		metr	es in on	e kilome	eter.					
vii.The line of symmetry, divides a figure into equal parts.viii.Common factors of 2 and 4 isix. $\frac{4}{9}$ and $\frac{2}{9}$ are fractions.x. $4 \cdot 8 \times 100 = $ Q.2:Convert the following decimals to the fractions.(5)i)11. 11(ii)6.10Q.3:Divide2868 ÷ 12(5)Q.4:Multiply:63, 506 x 30(5)Q.5:Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?Q.7:Convert the following time in seconds 176 min 18 sec.Q.8:Construct the angles of the given measurement.(5)	v.	1 year =		_ month	S							
viii.Common factors of 2 and 4 isix. $\frac{4}{9}$ and $\frac{2}{9}$ are fractions.x. $4 \cdot 8 \times 100 =$ Q.2:Convert the following decimals to the fractions.(5)i)11. 11(ii)6.10Q.3:Divide2868 ÷ 12Q.4:Multiply:63, 506 x 30(5)Q.5:Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?Q.7:Convert the following time in seconds 176 min 18 sec.Q.8:Construct the angles of the given measurement.(5)	vi.	An angle les	s than _		is ca	alled acu	ute angle	Э.				
ix. $\frac{4}{9}$ and $\frac{2}{9}$ are fractions.x. $4 \cdot 8 \times 100 =$ Q.2:Convert the following decimals to the fractions.(5)i)11. 11(ii)6.10Q.3:Divide2868 ÷ 12(5)Q.4:Multiply:63, 506 x 30(5)Q.5:Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other pieceis 61m 12cm. what will be the total length of two ropes?(5)Q.7:Convert the following time in seconds 176 min 18 sec.(5)Q.8:Construct the angles of the given measurement.(5)	vii.	The line of s	The line of symmetry, divides a figure into equal parts.									
x. $4 \cdot 8 \times 100 =$ (5)Q.2:Convert the following decimals to the fractions.(5)i)11. 11(ii)6.10Q.3:Divide2868 ÷ 12(5)Q.4:Multiply:63, 506 x 30(5)Q.5:Solve: $\frac{8}{12} \times 3 \frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?(5)Q.7:Convert the following time in seconds 176 min 18 sec.(5)Q.8:Construct the angles of the given measurement.(5)	viii.	Common fac	ctors of 2	2 and 4	S							
Q.2: Convert the following decimals to the fractions. (5) i) 11. 11 (ii) 6.10 Q.3: Divide 2868 ÷ 12 (5) Q.4: Multiply: $63, 506 \times 30$ (5) Q.5: Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5) Q.6: Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61×12 cm. what will be the total length of two ropes? (5) Q.7: Convert the following time in seconds 176 min 18 sec. (5) Q.8: Construct the angles of the given measurement. (5)	ix.	$\frac{4}{9}$ and $\frac{2}{9}$ are _		frac	tions.							
i) 11. 11 (ii) 6.10 Q.3: Divide 2868 ÷ 12 (5) Q.4: Multiply: 63, 506 x 30 (5) Q.5: Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5) Q.6: Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes? (5) Q.7: Convert the following time in seconds 176 min 18 sec. (5) Q.8: Construct the angles of the given measurement. (5)	X.	4 . 8 x 100 =	۱									
Q.3: Divide $2868 \div 12$ (5)Q.4: Multiply: $63, 506 \times 30$ (5)Q.5: Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5)Q.6: Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?(5)Q.7: Convert the following time in seconds 176 min 18 sec.(5)Q.8: Construct the angles of the given measurement.(5)	Q.2:	Convert the	followi	ng deci	mals to	the fra	ctions.					(5)
Q.4: Multiply: $63,506 \times 30$ (5)Q.5: Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5)Q.6: Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?(5)Q.7: Convert the following time in seconds 176 min 18 sec.(5)Q.8: Construct the angles of the given measurement.(5)	i)	11. 11	(ii)	6.10								
Q.5:Solve: $\frac{8}{12} \times 3\frac{8}{11} \times \frac{5}{7}$ (5)Q.6:Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?(5)Q.7:Convert the following time in seconds 176 min 18 sec.(5)Q.8:Construct the angles of the given measurement.(5)	Q.3:	Divide		2868 ÷	12							(5)
Q.6: Tahir has two pieces of rope. The length of one piece is 38m 87cm and the other piece is 61m 12cm. what will be the total length of two ropes?(5)Q.7: Convert the following time in seconds 176 min 18 sec.(5)Q.8: Construct the angles of the given measurement.(5)	Q.4 :	Multiply:	63, 506	6 x 30								(5)
is 61m 12cm. what will be the total length of two ropes?(5)Q.7: Convert the following time in seconds 176 min 18 sec.(5)Q.8: Construct the angles of the given measurement.(5)	Q.5:	Solve:	$\frac{8}{12} \times 3$	$\frac{8}{11} \times \frac{5}{7}$								(5)
Q.7: Convert the following time in seconds 176 min 18 sec.(5)Q.8: Construct the angles of the given measurement.(5)	Q.6:	Tahir has tv	vo piece	es of ro	pe. The	length	of one	piece is	38m 87	7cm and	I the ot	her piece
Q.8: Construct the angles of the given measurement. (5)	is 6 [.]	1m 12cm. wha	t will be	the tot	al lengt	h of two	o ropes	?				(5)
	Q.7 :	Convert the	followi	ng time	in seco	onds 17	'6 min 1	8 sec.				(5)
i) 60° (ii) 115°	Q.8:	Construct t	he angle	es of th	e given	measu	rement.					(5)
	i)	60°	(ii)	115°								

Q.9: The Capacity of an oil tanker is 98 litres. Convert the capacity of the tank in to milliliters.