

Answer Key FAST-NU FLP 2026

Section 1: English

Q#	Correct Option	Correct Answer
1	b	scatter
2	c	off
3	c	yet they will attack if they feel threatened
4	d	from
5	c	are made
6	a	vary
7	b	also by the
8	a	compete
9	b	flew by
10	a	prolong
11	b	Illogical
12	b	Previous
13	c	octagon : eight
14	c	hoax
15	e	recanted
16	d	cool : gelid
17	b	delay
18	e	weaken
19	d	peculiar
20	c	idle
21	a	disaster
22	e	collecting the equal of thirty inches annually in some places
23	d	with
24	b	If two pieces of rope are of different thickness...
25	c	The medical directors... believe that as patients, you...

Q#	Correct Option	Correct Answer
26	a	was
27	e	To develop film at home requires...
28	b	had left
29	b	keep an eye on
30	e	silence

Section 2: IQ & Analytical Skills

Q#	Correct Option	Correct Answer
1	c	Odd figure
2	b	Distance
3	b	18
4	e	Does not require much technical understanding
5	e	EXCEPT statement
6	e	Cannot be validly concluded
7	b	Grandmother
8	b	56
9	e	Similar flawed reasoning
10	a	Sister
11	a	Father
12	d	8
13	b	13
14	b	S
15	d	Next figure
16	b	32
17	d	134
18	d	TWO
19	c	No prenatal care increases health risks
20	d	It is wrong for doctors to lie...

Section 3: Basic Math

Q#	Correct Option	Correct Answer
1	c	$2M - N$
2	c	3 cm
3	a	28
4	d	15
5	a	50
6	—	Correct value ≈ 7.02 s; no exact option, closest is c) 8 s
7	—	30° ; options are not shown in the PDF
8	d	15
9	a	Rs. 200
10	e	10800 meters
11	—	Correct value = $33\frac{1}{3}\%$; no exact option given
12	b	107 : 89
13	b	$\frac{2}{3}$
14	d	130
15	c	m^8
16	b	8W
17	a	Rs. 25,600
18	a	7.5 cm^2
19	a	648
20	d	36

Section 4: Advance Math

Q#	Correct Option	Correct Answer
1	c	Commutative law for addition
2	c	$((-\infty, -2] \cup [2, \infty))$
3	d	$(\frac{3}{\sqrt{74}}, \frac{7}{\sqrt{74}}, \frac{-4}{\sqrt{74}})$
4	e	$(x+y=1)$
5	e	$(\cos^2 \theta)$
6	c	$(1 + \frac{1}{3t})$
7	e	$(-\infty < x < \infty)$

Q#	Correct Option	Correct Answer
8	b	Angle of elevation
9	d	$(\{(3,1),(5,1),(5,3)\})$
10	d	$(\binom{n}{r} a^{n-r} x^r)$
11	e	$(x+c)$
12	d	8
13	c	2
14	b	$(S=-6/7, \ P=-5/7)$
15	—	Question expression is missing/incomplete
16	b	1
17	b	$(x>-5)$
18	e	$(b \int f(x), dx + c)$
19	d	$(8/3)$
20	c	$(3 \frac{109}{144})$
21	e	90°
22	e	(
23	b	c
24	c	$(a^{2/2})$
25	a	-384
26	b	$(3x+y-7=0)$
27	b	$(x=0)$
28	b	$((2,-1,7))$
29	a	$(\frac{x^2 e^x - e^x (2x)}{x^4})$
30	e	60°
31	a	$1/3$
32	e	1
33	d	$(2 \sin 11^\circ \cos^\circ)$
34	d	0
35	b	$(-\tan x)$
36	a	$(2 \sec^2 x \tan x)$
37	c	-12
38	c	18
39	a	-2
40	b	1
41	a	$(5x < 5y)$
42	a	$((-1,-2))$ and $((7,-2))$
43	a / d	Both are equivalent forms
44	b	$1/9$

Q#	Correct Option	Correct Answer
45	d	It can have any measure between 0 and 180
46	b	$(\frac{1}{4} x^x (\ln x + 1))$
47	e	$(-\frac{1}{n^2 + n})$
48	—	Not uniquely determinable from the given data/figure
49	c	$(\sqrt[3]{2})$
50	e	$(-\frac{1}{6} \ln(1 - 2x^3) + c)$

Bonus Advance Math MCQs

Q#	Correct Option	Correct Answer
1	a	$(-1/[x^2(1+1/x^2)])$
2	a	1 : 2 : 3
3	a	1/36
4	b	zero only
5	d	360
6	e	$(\ln x + x + c)$
7	b	2, 4/3
8	c	Scalar product/triple product is negative
9	d	$(1+8x)$
10	b	2
11	c	$(34x^2 + 24x + 16)$
12	e	0°
13	a	$(\frac{29}{90} (3x+4)^{30/29} + c)$
14	b	$(-\cot 25^\circ)$

Best of Luck 