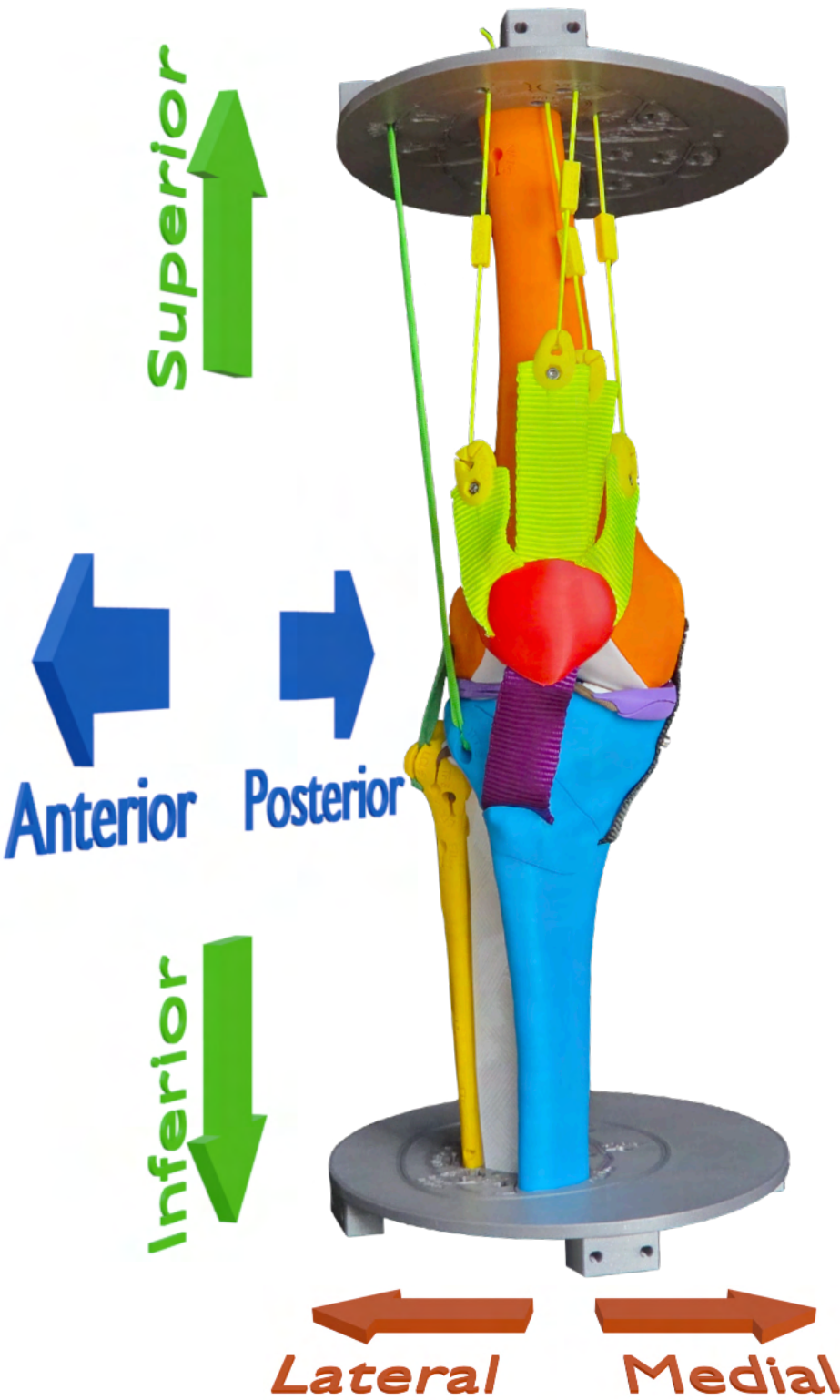


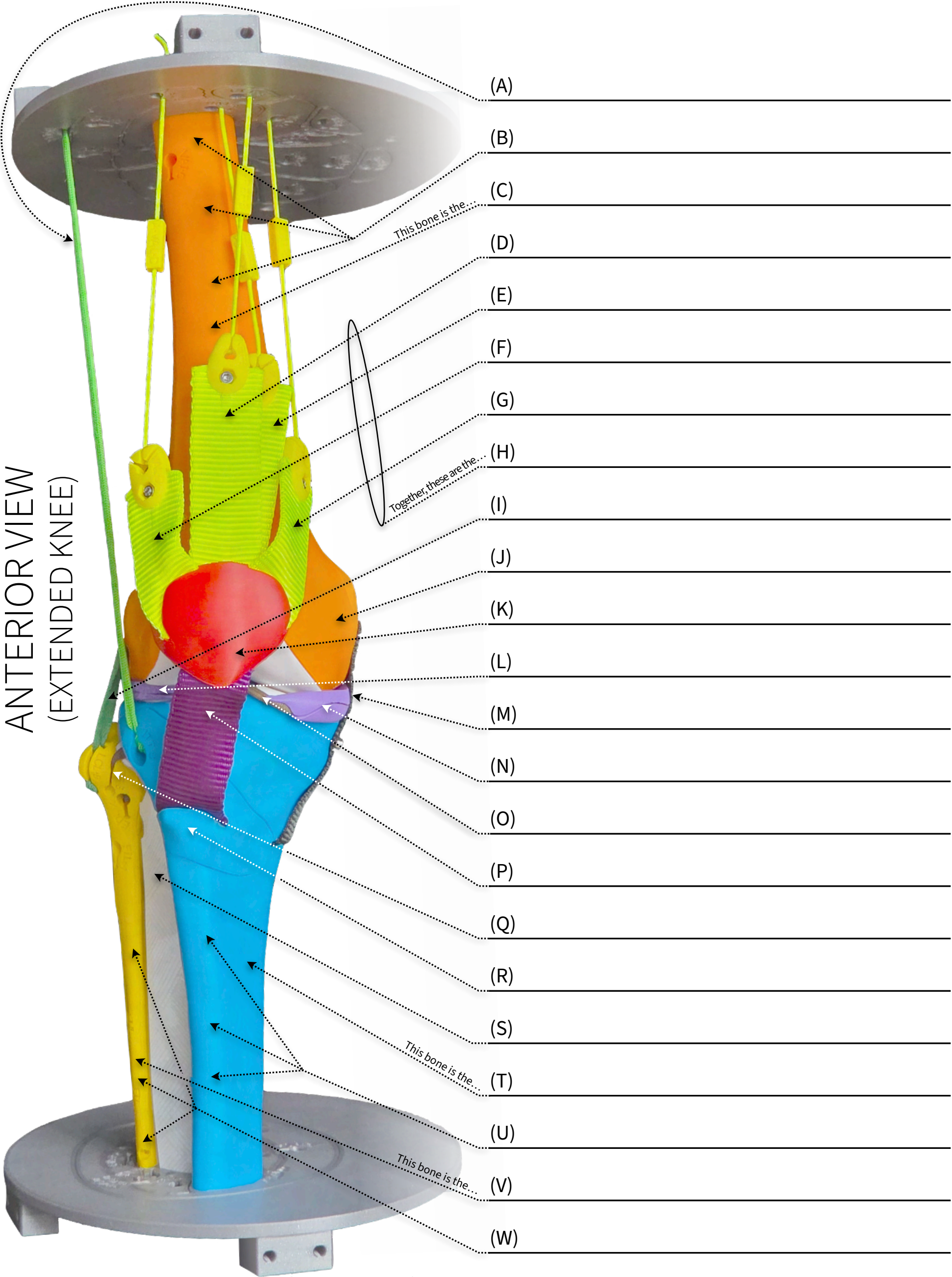
INSTRUCTIONS

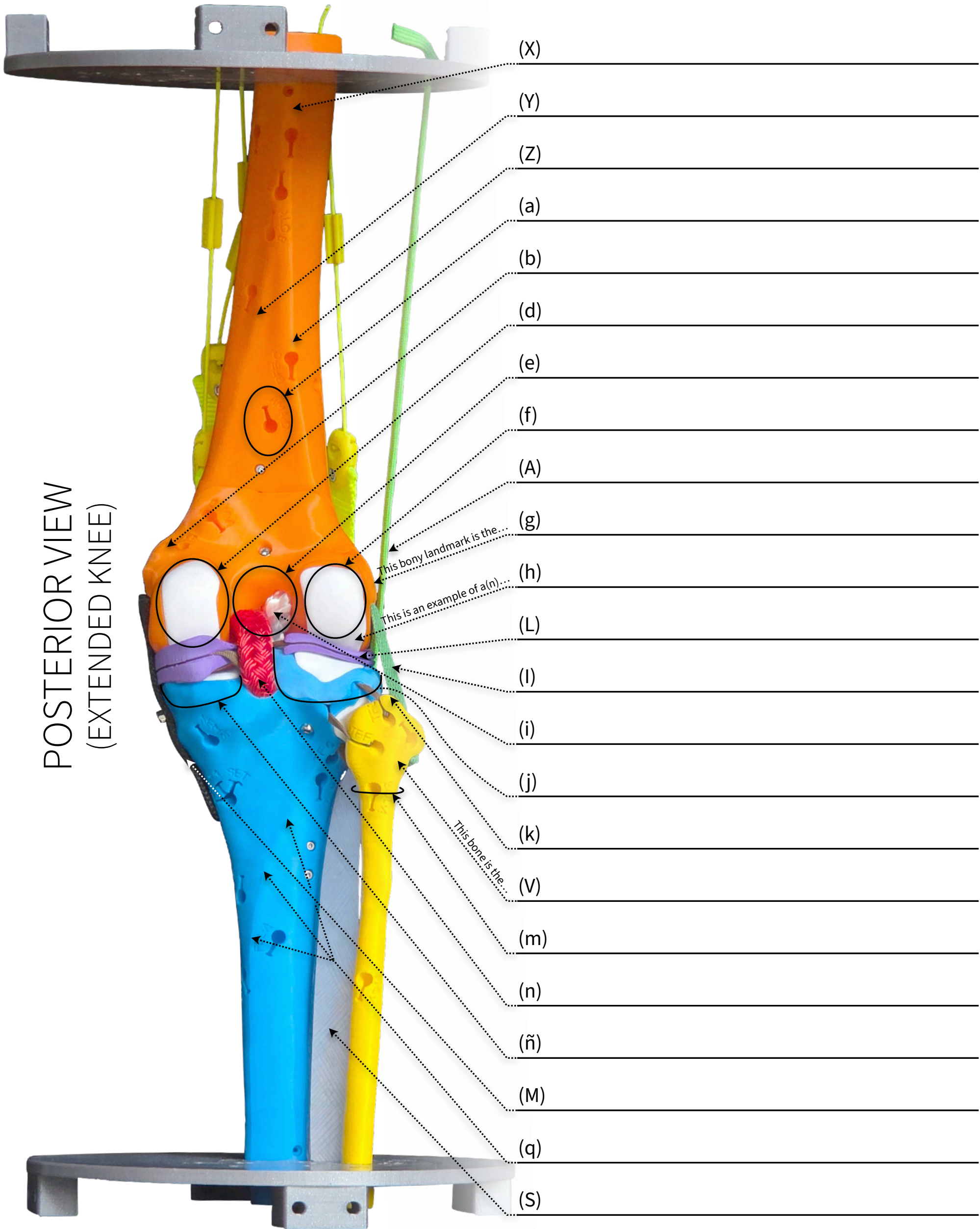
Use the hints in the guide (3das.us/guides/HSKN1) and the wordbank to the right to fill in the blanks on pages 2-4. Follow the hints in order, each builds off a previous one. Use your physical knee kit to help you fill in the blanks; combining the 2D images here with the 3D model will help you recognize each structure from multiple views.

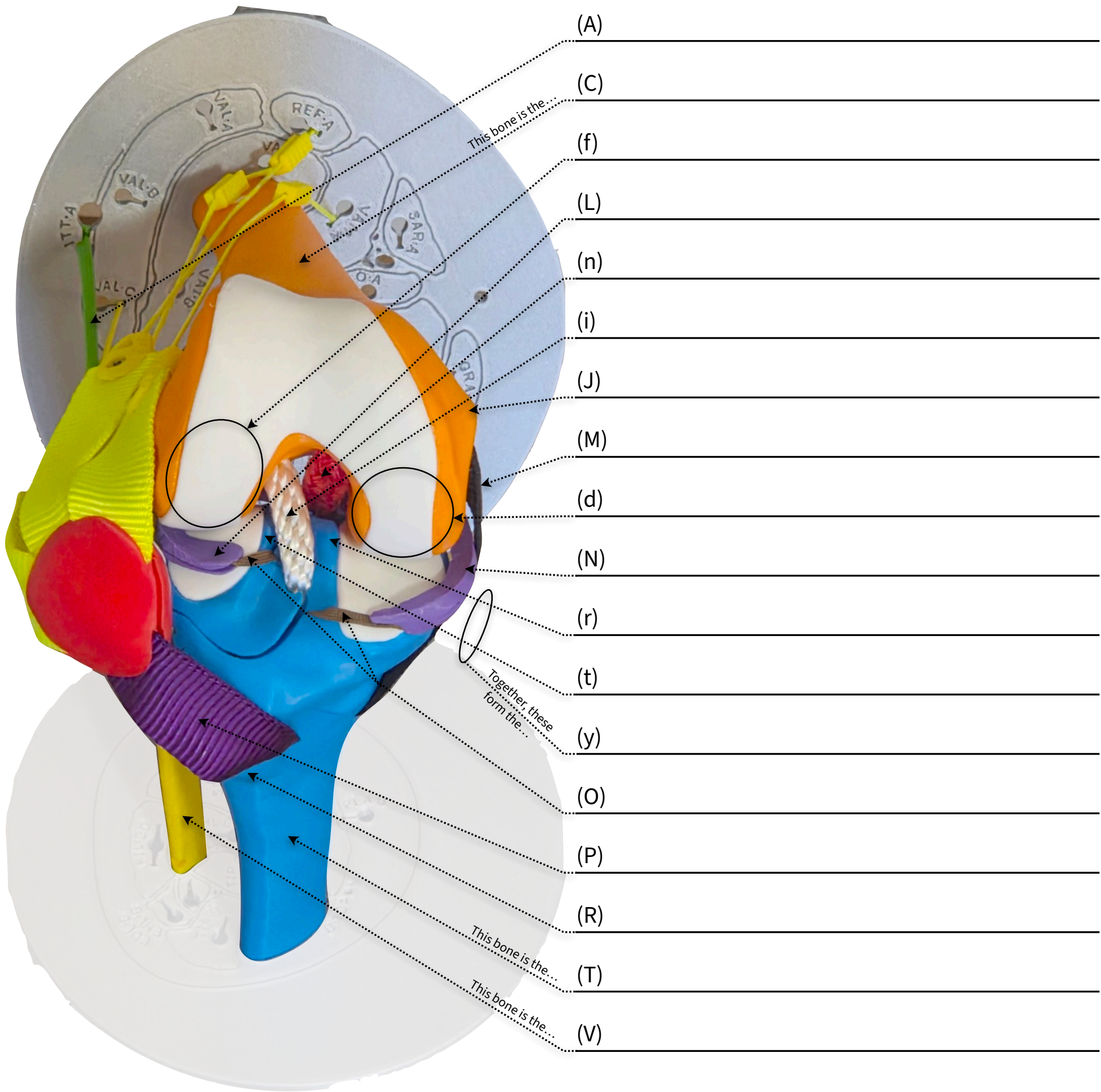
You'll use some of the names more than once. Each structure has a unique letter associated with it (right column to the right). These letters are included with the blanks on pages 2-4. If two blanks have the same letter, they're the same structure. Use the diagram below to help you with the anatomical directional terms.



No.	Name	Letter
1	Adductor tubercle	b
2	Anterior border (of fibula)	W
3	Anterior border (of tibia)	U
4	Anterior cruciate ligament (ACL)	i
5	Apex (of fibula)	k
6	Articular surface	h
7	Femur	C
8	Fibula	V
9	Head (of fibula)	Q
10	Iliotibial (IT) band/tract	A
11	Intercondylar eminence	ñ
12	Intercondylar fossa	e
13	Interosseus membrane	S
14	Lateral/Fibular collateral ligament (LCL)	f
15	Lateral condyle (of femur)	j
16	Lateral condyle (of tibia)	g
17	Lateral epicondyle	y
18	Lateral intercondylar tubercle	L
19	Lateral meniscus	Z
20	Lateral supracondylar line	l
21	Linea aspera	X
22	Medial collateral ligament (MCL)	M
23	Medial condyle (of femur)	d
24	Medial condyle (of tibia)	q
25	Medial epicondyle	J
26	Medial intercondylar tubercle	t
27	Medial meniscus	N
28	Medial supracondylar line	Y
29	Meniscotibial/Coronary ligaments	O
30	Neck (of fibula)	m
31	Patella	K
32	Patellar ligament	P
33	Popliteal surface	a
34	Posterior cruciate ligament (PCL)	n
35	Quadriceps tendons	H
36	Rectus femoris tendon	E
37	Shaft (of femur)	B
38	Soleal line	r
39	Tibia	T
40	Tibial tuberosity	R
41	Vastus intermedius tendon	D
42	Vastus lateralis tendon	F
43	Vastus medialis tendon	G







ANTERIOR VIEW
(FLEXED KNEE)