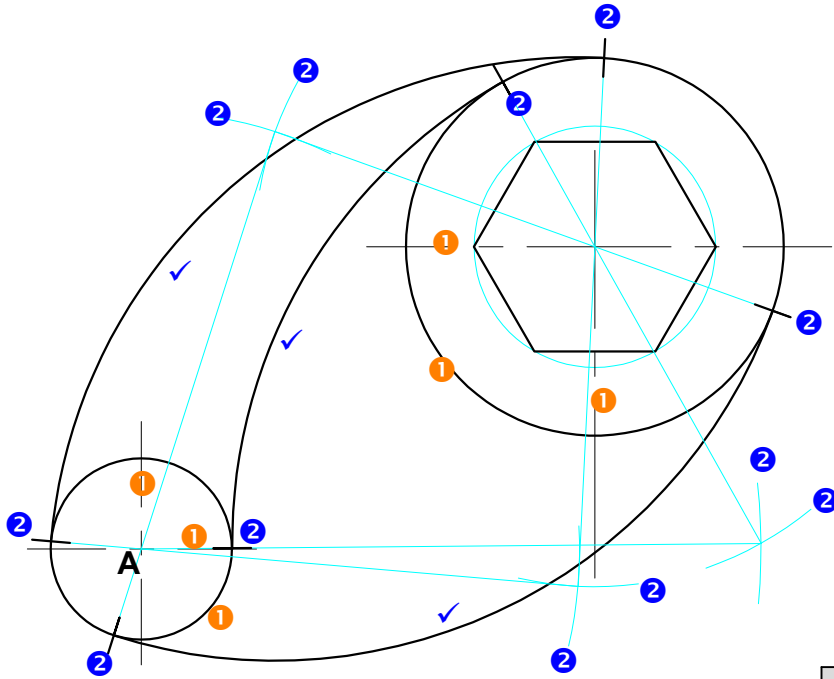


QUESTION ONE

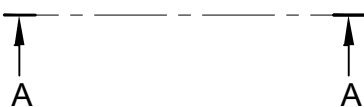


ASSESSMENT CRITERIA			
		POSSIBLE	OBTAINED
1	CIRCLES & CENTRE LINES	3	
2	ARC'S & CONTACT POINTS	9	
TOTAL		12	

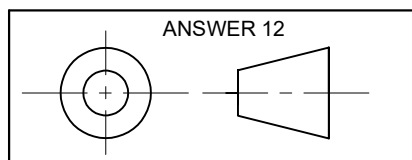
ANSWERS

1	37 YEARS	1
2	WWW.SAMCO.CO.ZA	1
3	1-0967-msc	1
4	DURBAN	1
5	1 : 2	1
6	TOP VIEW	1
7	A ROUND	1
	C WEB / RIB	1
8	$\pm 0,03$	1
9	PARTIAL	1
11	SQUARE	1
TOTAL		15

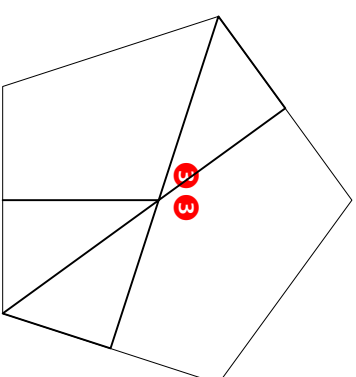
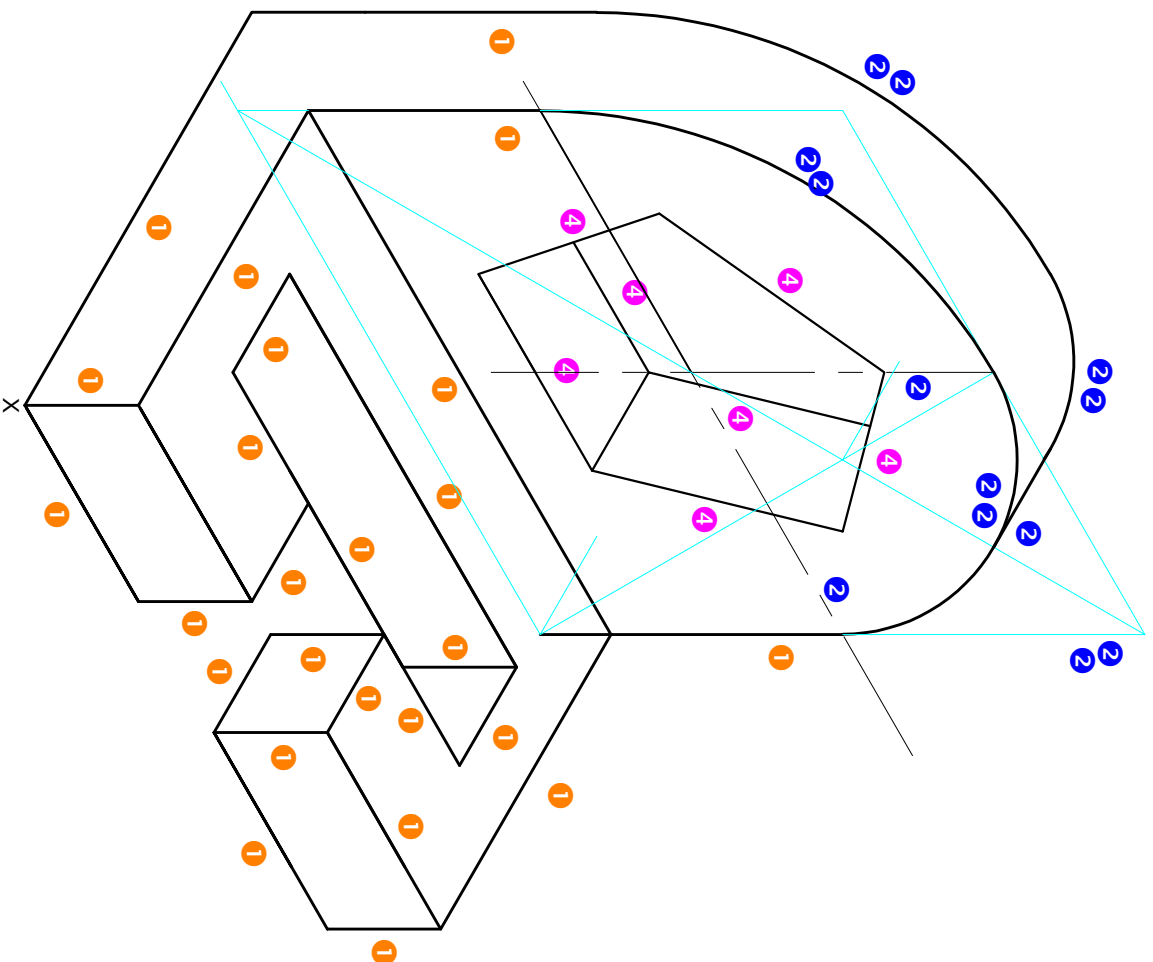
ANSWER 10



ANSWER 12

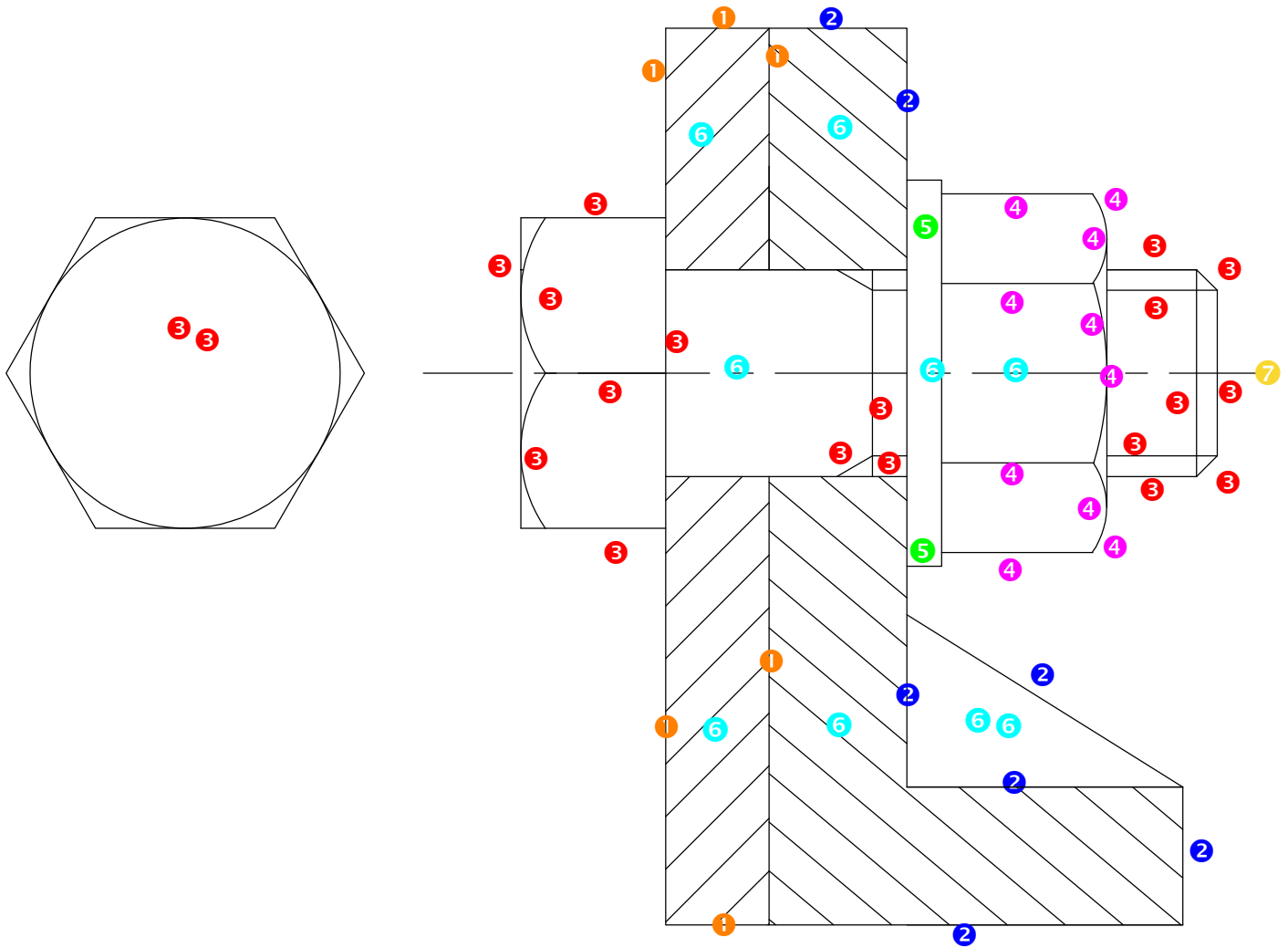


QUESTION TWO
 GRADE 10
 MARKING GUIDELINES



ASSESSMENT CRITERIA			
	POSSIBLE	OBTAINED	SIGN
1	ISOMETRIC LINES	12 $\frac{1}{2}$	
2	CIRCLE	6 $\frac{1}{2}$	
3	AUXILIARY VIEW	2	
4	PENTAGON	7	
TOTAL		28	

QUESTION THREE - ASSEMBLY



CLAMP AND BRACKET ASSEMBLY
SCALE 1 : 1

SECTION A-A

ASSESSMENT CRITERIA					
		POSSIBLE	OBTAINED	SIGN	MODEARTE
1	CLAMP	3			
2	BRACKET	3 $\frac{1}{2}$			
3	BOLT	10			
4	NUT	5			
5	WASHER	2			
6	HATCHING&NON-HAT	4 $\frac{1}{2}$			
7	ASSEMBLY & CENTRE LINES	4			
8	TITLE, SCALE, LABEL	3			
TOTAL		35			

QUESTION THREE
 GRADE 10
 MARKING GUIDELINES