

## **Inter-Academy Integrated Projects**

Trimester 1.0 Week 6.0 Day 2.0

Name \_\_\_

## FAR Worksheet #1

**Directions:** Answer all of the questions below based on the plan diagram provided.

		Side 1				
		Side Yard 1 Setback			Property size	150 feet deep x 100 feet wide
	Front		Rear		Front Setback	20 feet
Street	Yard Setback	Setback Buildable Area	Yard Setback	Next Yard	Rear Setback	30 feet
	!	Side Yard 2 Setback		1	Side 1 Setback	10 feet
		Side 2		Ē	Side 2 Setback	15 feet
1.	What	is the total square	footage of	f the lot?		
2.	After	considering the set	backs wha	t is the tot	al buildable area	)
	•	-				
	16 11 -			h		
3.	ij tne i	Floor Area Ratio (F	ARJ IS Z, W	nat is the c	allowable bullaing	j area?
4.	Based	on the FAR of 2 an	d the build	lable lot a	rea after setbacks	how tall is the building?
	Darad	an the FAD of A an				have tall in the heilding?
5.	Based	on the FAR of 4 an	d the build	lable lot a	rea after setbacks	how tall is the building?
5.	Based	on the FAR of 4 an	d the build	lable lot a	rea after setbacks	how tall is the building?
5.	Based	on the FAR of 4 an	d the build	lable lot a	rea after setbacks	how tall is the building?
5.	Based	on the FAR of 4 an	nd the build	lable lot a	rea after setbacks	how tall is the building?

CP TRI.01 WK.06 DAY.04 Setback & FAR Worksheet.01.docx



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Use this page for scratch calculations