

HOME BUILD SHEET

Builder Name: _____

Group #: 1

Homeroom: J

	AREA (SQFT)	Perimeter (FEET)
HOUSE	1005 sqft	126 ft
Bedroom	120 sqft	44 ft
Bedroom	100 sqft	40 ft
Kitchen	210 sqft	62 ft
(opt) Dining room		
(opt) Laundry room		
Living room	244 sqft	60 ft
Bathroom	80 sqft	36 ft
(opt bonus) Pool	-----	
Optional room	81 sqft	36 ft
Optional room	170 sqft	54 ft
Optional room		

Build check sheet:

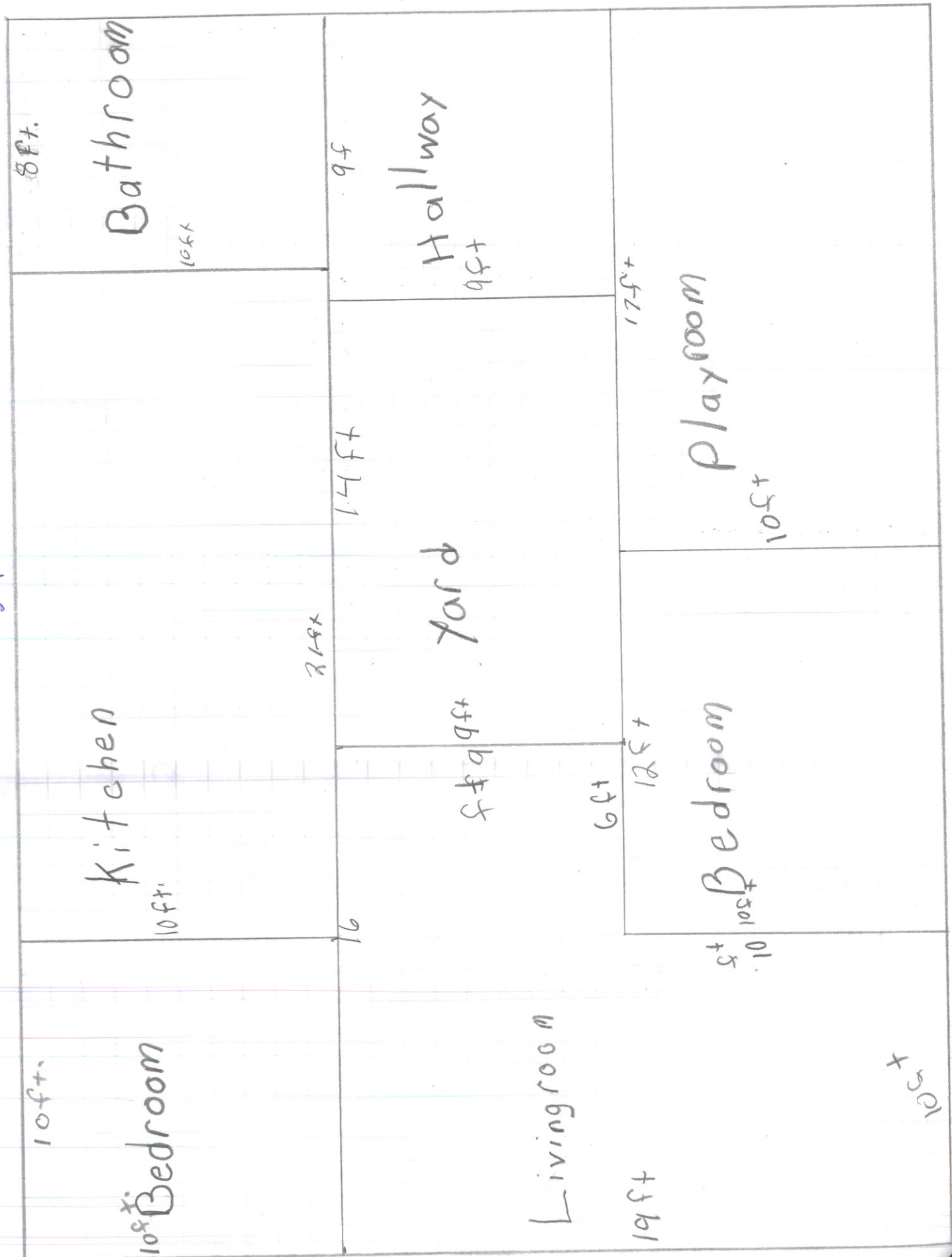
(Submit project in order of check sheet left to right)

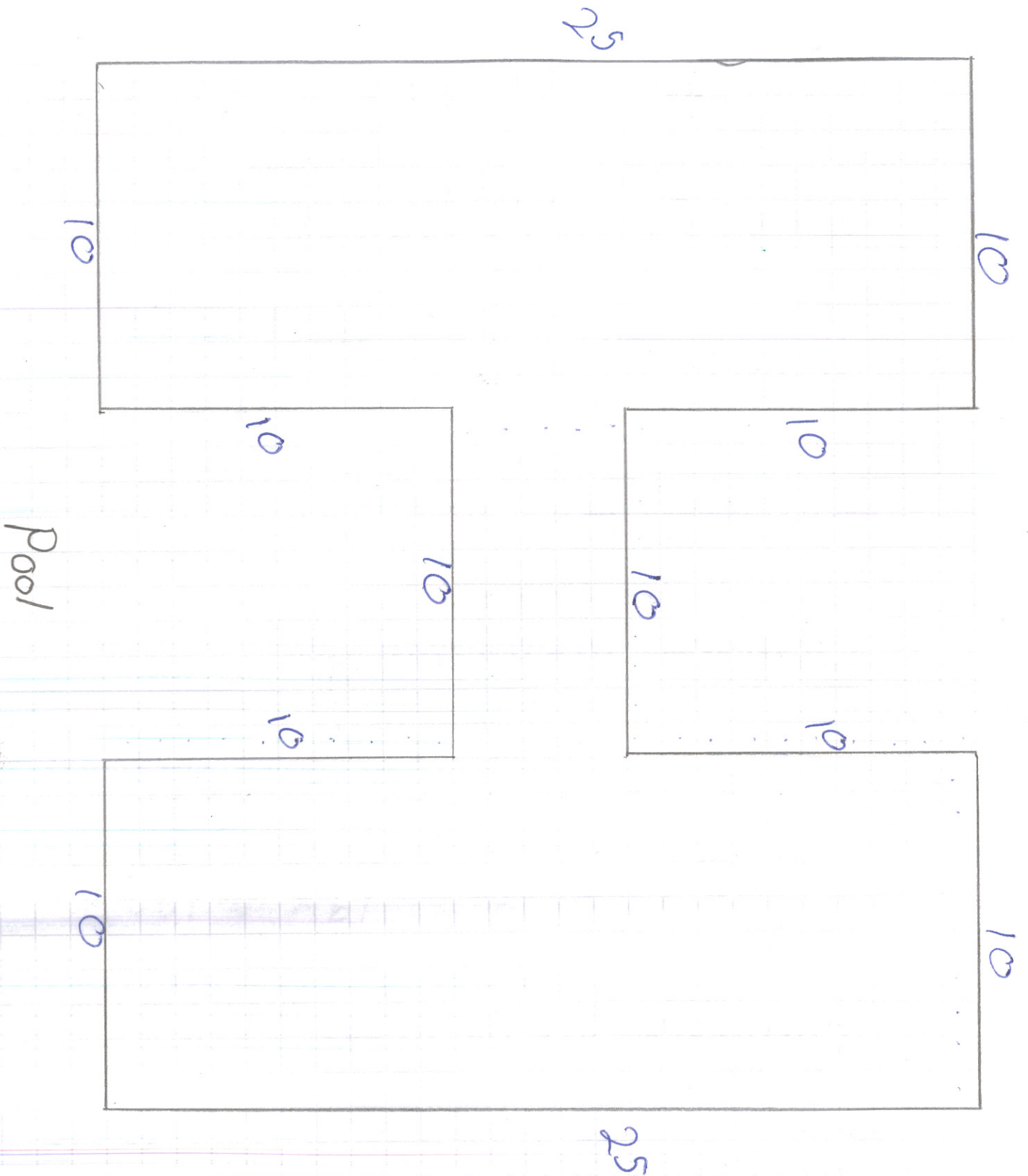
Build sheet: ☐ Drawing(s): ☐ Work page(s): ☐ Rubric: ☐

39

29

7-1ft





□ = 1 ft

$$\text{Bedroom - area} = 10 \times 10 = 100$$

$$\text{Perimeter} = 10 + 10 + 10 + 10 = 40$$

$$\text{Kitchen - area} = 21 \times 10 = 210$$

$$\text{Perimeter} = 21 + 21 + 10 + 10 = 62$$

$$\text{Bathroom - area} = 10 \times 8 = 80$$

$$\text{Perimeter} = 8 + 8 + 10 + 10 = 36$$

$$\text{Living room - area} = 19 \times 10 = 190$$

$$6 \times 9 = \frac{54}{244}$$

$$\text{Perimeter} = 19 + 10 + 10 + 6 + 9 + 16 = 70$$

$$\text{Bedroom - area} = 10 \times 12 = 120$$

$$\text{Perimeter} = 10 + 10 + 12 + 12 = 44$$

$$\text{Playroom - area} = 10 \times 17 = 170$$

$$\text{Perimeter} = 10 + 10 + 17 + 17 = 54$$

$$\text{Hallway - area} = 9 \times 9 = 81$$

$$\text{Perimeter} = 9 + 9 + 9 + 9 = 36$$

$$\text{House - area} = 29 \times 39 = 1,131$$

$$\text{- Yard} = 14 \times 9 = \frac{126}{1005}$$

$$\text{Pool - Perimeter} = 10 \times 10 = 100 + 50 = 150$$