

HOME BUILD SHEET

Builder

Group #: 2

Homeroom: Mrs. Marchionda

	AREA (SQFT)	Perimeter (FEET)
HOUSE	1,206	146
Bedroom	120	44
Bedroom	120	44
Kitchen	192	56
(opt) Dining room	143	48
(opt) Laundry room	96	40
Living room	204	58
Bathroom	90	38
(opt bonus) Pool	-----	
Optional room	120	68
Optional room	96	40
Optional room		

Build check sheet:

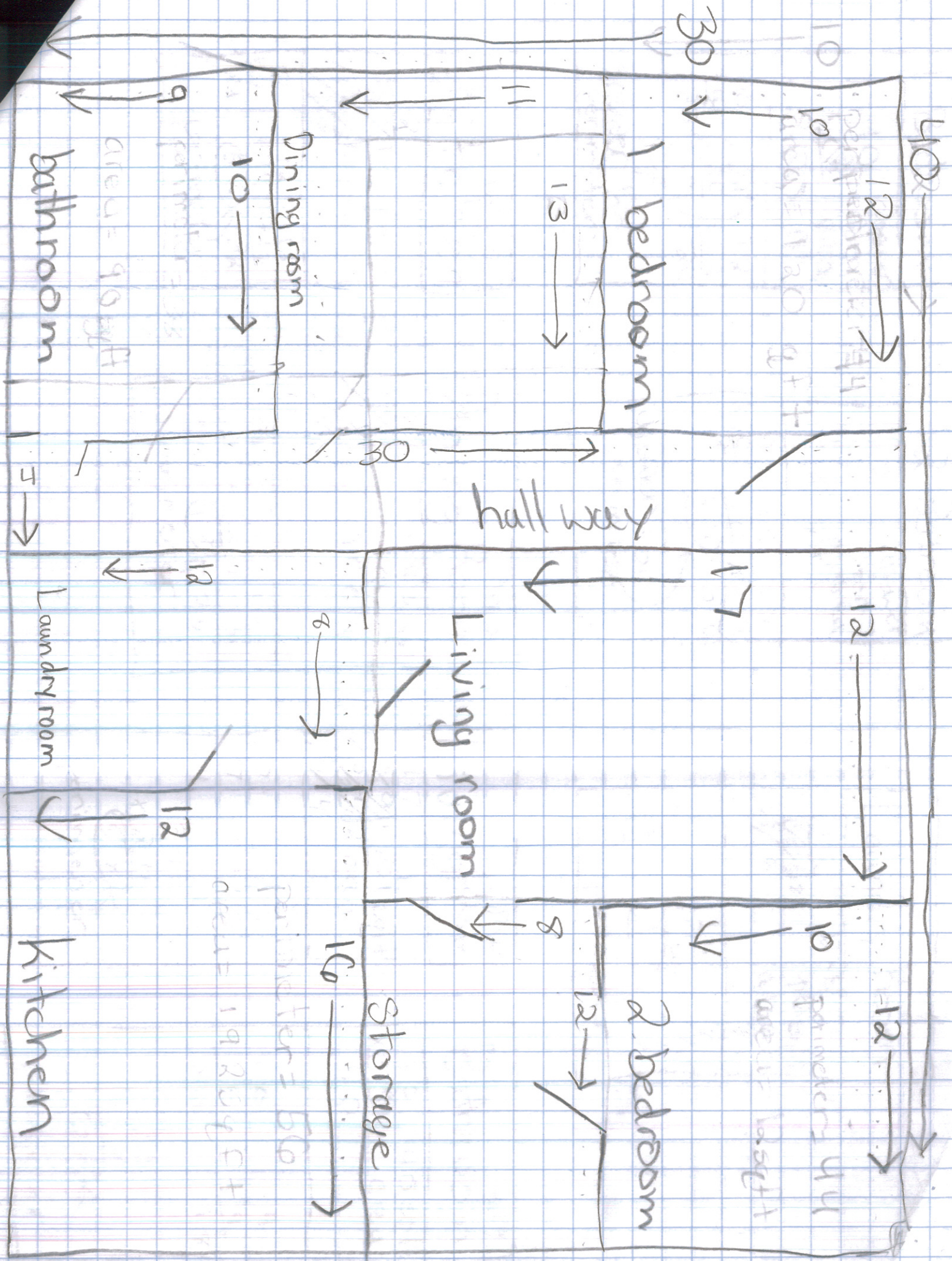
(Submit project in order of check sheet left to right)

Build sheet ☒

Drawing(s): ☒

Work page(s): ☒

Rubric: ☒



1 Bedroom

answer
for
area
 $\times 12$

120 sqft

$$\begin{array}{r} 10 \\ +10 \\ \hline 20 \end{array} \quad \begin{array}{r} 24 \\ +20 \\ \hline 44 \end{array} \quad \begin{array}{r} 12 \\ +12 \\ \hline 24 \end{array}$$

answer for
perimeter

2 Bedroom

answer
for
area
 $\times 12$

$$\begin{array}{r} 10 \\ +10 \\ \hline 20 \end{array} \quad \begin{array}{r} 24 \\ +20 \\ \hline 44 \end{array} \quad \begin{array}{r} 12 \\ +12 \\ \hline 24 \end{array}$$

answer for
perimeter

Laundry Room

12x8
96 sqft
area

$$\begin{array}{r} 12 \\ \times 8 \\ \hline 96 \end{array}$$

$$\begin{array}{r} 12 \\ +12 \\ \hline 24 \end{array} \quad \begin{array}{r} 24 \\ +10 \\ \hline 34 \end{array} \quad \begin{array}{r} 8 \\ +8 \\ \hline 16 \end{array}$$

perimeter

Kitchen

12x16

192 sqft
area

$$\begin{array}{r} 12 \\ \times 16 \\ \hline 72 \\ 192 \\ \hline 192 \end{array}$$

$$\begin{array}{r} 12 \\ +12 \\ \hline 24 \end{array} \quad \begin{array}{r} 32 \\ +24 \\ \hline 56 \end{array} \quad \begin{array}{r} 16 \\ +16 \\ \hline 32 \end{array}$$

perimeter

Dining Room

11x13

143 sqft
area

$$\begin{array}{r} 11 \\ \times 13 \\ \hline 33 \\ 143 \\ \hline 143 \end{array}$$

$$\begin{array}{r} 11 \\ +11 \\ \hline 22 \end{array} \quad \begin{array}{r} 26 \\ +22 \\ \hline 48 \end{array} \quad \begin{array}{r} 13 \\ +13 \\ \hline 26 \end{array}$$

perimeter

Living Room

17x12

204 sqft
area

$$\begin{array}{r} 17 \\ \times 12 \\ \hline 34 \\ 204 \\ \hline 204 \end{array}$$

$$\begin{array}{r} 17 \\ +17 \\ \hline 34 \end{array} \quad \begin{array}{r} 34 \\ +34 \\ \hline 68 \end{array} \quad \begin{array}{r} 12 \\ +12 \\ \hline 24 \end{array}$$

perimeter

Bathroom

10x9

90 sqft
area

$$\begin{array}{r} 10 \\ \times 9 \\ \hline 90 \end{array}$$

$$\begin{array}{r} 10 \\ +10 \\ \hline 20 \end{array} \quad \begin{array}{r} 20 \\ +18 \\ \hline 38 \end{array} \quad \begin{array}{r} 9 \\ +9 \\ \hline 18 \end{array}$$

perimeter

Hallway
30x4

30
120 sqft
area

$$\begin{array}{r} 30 \\ + 30 \\ \hline 60 \end{array}$$

$$\begin{array}{r} 60 \\ + 8 \\ \hline 68 \end{array}$$
perimeter

House
30x40

30
1200 sqft
area

$$\begin{array}{r} 30 \\ + 30 \\ \hline 60 \end{array}$$

$$\begin{array}{r} 60 \\ + 80 \\ \hline 140 \end{array}$$
perimeter

Storage

12x8=96 sqft

$$\begin{array}{r} 12 \\ + 12 \\ \hline 24 \end{array}$$

$$\begin{array}{r} 24 \\ \times 4 \\ \hline 96 \end{array}$$
40 perimeter