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Started on Saturday, 6 July 2019, 3:29 PM

State Finished

Completed on Tuesday, 9 July 2019, 11:22 PM

Time taken 3 days 7 hours

Marks 28.00/30.00

Grade 9.33 out of 10.00 (93%)

Correct

Mark 2.00 out of 2.00

As per the design specifications laid out in the approved building design drawings, Mrs and Mr Jones' house will have 310m^2 .

The average price for a lot in the same suburb and house similar to this one is \$3000 per square metre.

The following average cost information is available from a local bank that makes loans to local contractors and disperses progress payments to contractors when specific tasks are verified as complete.

- 26% Excavation, foundation and framing complete
 - 7% Roof complete
 - 6% Electrical Wiring roughed in
 - 7% Plumbing roughed in
 - 5% Heating installed
- 18% Windows, insulation, walls, plaster, and doors complete
- 10% Basement complete
- 4% Plumbing fixtures installed
- 9% Exterior paint, light fixtures installed, finish hardware installed
- 2% Carpet and trim installed
- 4% Interior decorating
- 2% Floors laid and finished

Part a) Calculate the estimated cost for the Jones' house if they use contractors to complete the entire house.

(Round the final answer to the nearest dollar. Do not include dollar sign \$ or commas)

\$ 930000

Your last answer was interpreted as follows: 930000

Part b) Calculate the estimated cost savings for the Jones' house if they use their talents to do some of the work themselves (all carpeting, flooring and interior decoration which includes painting and window treatments).

Expected cost for material:

wooden floors \$16000,

carpet \$4000,

paint and window treatments \$7000.

(Round the final answer to the nearest dollar. Do not include dollar sign \$ or commas)

\$ 47400

Your last answer was interpreted as follows: 47400

Correct answer, well done.

yes

Part a: Solution:

Estimated total cost for the house is: $310\text{m2} \times \$3000 \text{ per m}^2 = \930000

Part b: Solution

Estimated cost savings for the house if the Jones do the flooring, carpeting and interior decorating is:

Total	Q 0/2
Interior decorating	4%
Floors laid and finished	2%
Carpet and Trims Installed	2%

Cost less contractors = $(100 - 8)\% \times \$930000 = \855600

DIY (do it yourself) costs of materials \$27000

The new cost is Total savings \$74400 less cost for material \$27000

The Jones' are estimated to make savings \$47400 which is a saving of 5.1% of the total original estimated cost.

A correct answer is 930000, which can be typed in as follows:

930000

A correct answer is 47400, which can be typed in as follows:

47400

Question 2	If your level 2 sub-deliverable is:
Correct	"Design and Construction Approvals (DA & CC) "
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design ✓
	b. Building Location
	c. Site Preparation
	d. Building Contract
	e. House
	f. Project Closure
	House Design
	The correct answer is: House Design
Question 3 Correct Mark 1.00 out of 1.00	If your level 2 sub-deliverable is: "Architect selection" what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design ✓
	b. Building Location
	c. Site Preparation
	d. Building Contract
	e. House
	f. Project Closure
	House Design
	The correct answer is: House Design

Question 4	If your level 2 sub-deliverable is:
Correct	"Basement"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	● e. House ✓
	f. Project Closure
	House
	The correct answer is: House
Question 5	If your level 2 sub-deliverable is:
Correct	"Builder referral review"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	● d. Building Contract ✓
	e. House
	f. Project Closure
	Building Contract
	The correct answer is: Building Contract

Correct	"Building quotes"
Mark 1.00 out of 1.00	what would be the corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	● d. Building Contract
	e. House
	f. Project Closure
	Building Contract
	The correct answer is: Building Contract
Question 7	If your level 2 sub-deliverable is:
Correct Mark 1.00 out of	"Contract closure"
1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	e. House
	● f. Project Closure ✓
	Project Closure
	The correct answer is: Project Closure

Correct	"Contract initiation"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	● d. Building Contract
	e. House
	f. Project Closure
	Building Contract
	The correct answer is: Building Contract
Question 9 Correct	If your level 2 sub-deliverable is:
Mark 1.00 out of	"Drawings"
1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design ✓
	b. Building Location
	c. Site Preparation
	d. Building Contract
	e. House
	f. Project Closure
	House Design
	The correct answer is: House Design

Correct

	"Driveway"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	o. Site Preparation ✓
	d. Building Contract
	e. House
	f. Project Closure
	Site Preparation
	The correct answer is: Site Preparation
Question 11	If your level 2 sub-deliverable is:
Correct	"Dry Walls/Gyprock"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	● e. House ✓
	f. Project Closure
	House
	House The correct answer is: House
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Correct

Correct	"Electrical and plumbing"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	● e. House ✓
	f. Project Closure
	House
	The correct answer is: House
Question 13	If your level 2 sub-deliverable is:
Correct Mark 1.00 out of	"Electrical, sewage phone and water connection"
1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	o c. Site Preparation ✓
	d. Building Contract
	o e. House
	f. Project Closure
	Site Preparation
	The correct answer is: Site Preparation

Correct

Question 14 Correct Mark 1.00 out of 1.00	If your level 2 sub-deliverable is: "Final payments" what would be corresponding major deliverable? Select the correct major deliverable from the multiple choice to assign the sub-deliverable to. Select one: a. House Design b. Building Location
	c. Site Preparation d. Building Contract
	e. Housef. Project Closure ✓
	Project Closure The correct answer is: Project Closure
Question 15 Correct Mark 1.00 out of 1.00	If your level 2 sub-deliverable is: "Flooring" what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure
	House The correct answer is: House

what would be corresponding major deliverable? Select the correct major deliverable from the multiple choice to assign the subdeliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House The correct answer is: House House The correct answer is: House If your level 2 sub-deliverable is: "Ground work" what would be corresponding major deliverable? Select the correct major deliverable from the multiple choice to assign the subdeliverable to. Select one: a. House Design b. Building Location c. Site Preparation f. Project Closure Site Preparation The correct answer is: Site Preparation Site Preparation The correct answer is: Site Preparation	Correct	"Foundations"
deliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure House The correct answer is: House Howark 1.00 out of 1.00 Select the correct major deliverable from the multiple choice to assign the sub-deliverable to. Select one: a. House Design b. Building Location c. Site Preparation Site Preparation Site Preparation		what would be corresponding major deliverable?
a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure House The correct answer is: House If your level 2 sub-deliverable is: "Ground work" what would be corresponding major deliverable? Select the correct major deliverable from the multiple choice to assign the sub-deliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure		, , , , , , , , , , , , , , , , , , ,
b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure House The correct answer is: House If your level 2 sub-deliverable is: "Ground work" what would be corresponding major deliverable? Select the correct major deliverable from the multiple choice to assign the sub-deliverable to. Select one: a. House Design b. Building Location c. Site Preparation ✓ d. Building Contract e. House f. Project Closure		Select one:
Cuestion 17 Correct Mark 1.00 out of 1.00 Select the correct major deliverable from the multiple choice to assign the subdeliverable to. Select one: a. House Design b. Building Location c. Site Preparation Site Preparation		a. House Design
d. Building Contract e. House f. Project Closure House The correct answer is: House If your level 2 sub-deliverable is: "Ground work" what would be corresponding major deliverable? Select the correct major deliverable from the multiple choice to assign the sub-deliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure		b. Building Location
e. House f. Project Closure House The correct answer is: House If your level 2 sub-deliverable is: "Ground work" what 1.00 out of 1.00 Select the correct major deliverable from the multiple choice to assign the sub-deliverable to. Select one: a. House Design b. Building Location c. Site Preparation Site Preparation Site Preparation		c. Site Preparation
House The correct answer is: House House The correct answer is: House		d. Building Contract
House The correct answer is: House If your level 2 sub-deliverable is: "Ground work" What would be corresponding major deliverable? Select the correct major deliverable from the multiple choice to assign the sub-deliverable to. Select one: a. House Design b. Building Location c. Site Preparation ✓ d. Building Contract e. House f. Project Closure		● e. House ✓
The correct answer is: House Question 17 Correct Mark 1.00 out of 1.00 Select the correct major deliverable from the multiple choice to assign the subdeliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure		f. Project Closure
Guestion 17 Correct Mark 1.00 out of 1.00 Select the correct major deliverable from the multiple choice to assign the subdeliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure		House
Correct Mark 1.00 out of 1.00 Select the correct major deliverable from the multiple choice to assign the subdeliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure		The correct answer is: House
Correct Mark 1.00 out of 1.00 Select the correct major deliverable from the multiple choice to assign the subdeliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure		
Mark 1.00 out of 1.00 Select the correct major deliverable from the multiple choice to assign the subdeliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure		If your level 2 sub-deliverable is:
Select the correct major deliverable from the multiple choice to assign the subdeliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure		
deliverable to. Select one: a. House Design b. Building Location c. Site Preparation d. Building Contract e. House f. Project Closure		what would be corresponding major deliverable?
 a. House Design b. Building Location c. Site Preparation ✓ d. Building Contract e. House f. Project Closure Site Preparation		, , , , , , , , , , , , , , , , , , ,
 b. Building Location c. Site Preparation ✓ d. Building Contract e. House f. Project Closure Site Preparation		Select one:
 c. Site Preparation d. Building Contract e. House f. Project Closure Site Preparation		a. House Design
d. Building Contract e. House f. Project Closure Site Preparation		b. Building Location
e. House f. Project Closure Site Preparation		o. Site Preparation ✓
f. Project Closure Site Preparation		d. Building Contract
Site Preparation		e. House
		f. Project Closure
The correct answer is: Site Preparation		Site Preparation
		The correct answer is: Site Preparation

Correct

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what	would be corresponding major deliverable?
	et the correct major deliverable from the multiple choice to assign the sub- erable to.
Selec	et one:
\bigcirc	a. House Design
\bigcirc	b. Building Location
\bigcirc	c. Site Preparation
\bigcirc	d. Building Contract
•	e. House 🗸
	f. Project Closure
Цене	•
	correct answer is: House
The o	
If you "Insu what	correct answer is: House ur level 2 sub-deliverable is: urance"
If you "Insu what	correct answer is: House our level 2 sub-deliverable is: ourance" would be corresponding major deliverable? et the correct major deliverable from the multiple choice to assign the sub-
If you "Insu what	correct answer is: House our level 2 sub-deliverable is: ourance" would be corresponding major deliverable? et the correct major deliverable from the multiple choice to assign the sub- erable to.
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If you "Insu what Select deliver	correct answer is: House our level 2 sub-deliverable is: our ance would be corresponding major deliverable? out the correct major deliverable from the multiple choice to assign the sub- cerable to. out one: a. House Design b. Building Location
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If you "Insu what Select Selec	correct answer is: House cur level 2 sub-deliverable is: irance" would be corresponding major deliverable? et the correct major deliverable from the multiple choice to assign the sub- erable to. et one: a. House Design b. Building Location c. Site Preparation d. Building Contract

Mark 1.00 out of

Question 19

Mark 1.00 out of

Correct

1.00

Correct

Correct	"Interior design"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	● e. House ✓
	f. Project Closure
	House
	The correct answer is: House
Question 21	If your level 2 sub-deliverable is:
Correct Mark 1.00 out of	"Lessons lernt/review"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	o e. House
	● f. Project Closure ✓
	Project Closure
	The correct answer is: Project Closure

Correct

Correct	"Location review/inspection"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	● b. Building Location
	c. Site Preparation
	d. Building Contract
	e. House
	f. Project Closure
	Building Location
	The correct answer is: Building Location
Question 23	If your level 2 sub-deliverable is:
Correct	"Purchase a lot"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	▶ Building Location ✓
	c. Site Preparation
	d. Building Contract
	e. House
	f. Project Closure
	Building location
	The correct answer is: Building Location

Correct

Correct	"Resources reassignment "
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	e. House
	f. Project Closure ✓
	Project Closure
	The correct answer is: Project Closure
Question 25	If your level 2 sub-deliverable is:
Correct	"Roofing"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	● e. House ✓
	f. Project Closure
	House
	The correct answer is: House

Incorrect	"Specifications/Checklist"
Mark 0.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	 d. Building Contract X
	e. House
	f. Project Closure
	Dudi dia no Construent
	Building Contract The second of the second
	The correct answer is: House Design
Question 27	If your level 2 sub-deliverable is:
Correct	"Structure"
Mark 1.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	● e. House ✓
	f. Project Closure
	House
	The correct answer is: House

Incorrect

IIICOITECT	"Surveying"
Mark 0.00 out of 1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	● b. Building Location ★
	c. Site Preparation
	d. Building Contract
	e. House
	f. Project Closure
	Site Preparation
	The correct answer is: Site Preparation
	объести по ото торигино.
Question 29 Correct	If your level 2 sub-deliverable is:
Mark 1.00 out of	"Windows and doors"
1.00	what would be corresponding major deliverable?
	Select the correct major deliverable from the multiple choice to assign the sub- deliverable to.
	Select one:
	a. House Design
	b. Building Location
	c. Site Preparation
	d. Building Contract
	● e. House ✓
	f. Project Closure
	House
	The correct answer is: House

Incorrect