1 Design Tools and Materials

Listening

6 **Listen to a conversation between an architecture student and a professor. Mark the following statements as true (T) or false (F).**

1 __ The woman needs drafting vellum for final drawings.

2 __ A bow compass is not necessary for the man's class.

3 __ The man recommends buying wood before the class begins.

7 **Listen again and complete the conversation.**

Student: Yes, I was wondering about the **1** _____ for your studio class.

Professor: Okay. Let me get you a list. You'll need some basics – lots of **2** _____ _____, for instance. I would get some bumwad.

Student: All right. Do I need **3** _____ _____ as well?

Professor: Yes. It's necessary for all **4** _____ _____.

Student: I understand. What about **5** _____ _____ – rulers, compasses and such?

Professor: You can't **6** _____ _____ _____ a parallel bar. It will help you draw parallel lines.

LIVEWORKSHEETS

2 Models

Listening

6 🎧 **Listen to a conversation between two architects. Mark the following statements as true (T) or false (F).**

1 __ The architects plan to produce a rough model for the client.

2 __ The man is concerned that the detail models will be a waste of materials.

3 __ The woman needs more information for the urban model.

7 🎧 **Listen again and complete the conversation.**

Architect 1: Hey, Linda. Our new clients want to **1** _____ _____ _____ for their hotel.

Architect 2: Okay. **2** _____ _____ _____ make some models for them?

Architect 1: We've already made a **3** _____ _____. I think they want to see how it will look on the building site.

Architect 2: Then we should make **4** _____ _____ model.

Architect 1: I agree. But let's make it very **5** _____.

Architect 2: Of course. We just need to give them an idea of **6** _____ _____ compared to surrounding buildings.

LIVEWORKSHEETS

3 Drawings 1

Listening

6 🎧 **Listen to a conversation between an architect and a client. Choose the correct answers.**

1 What is the conversation mainly about?

- **A** an inconsistency between building dimensions on two drawings
- **B** a drawing that is missing from the full set
- **C** which drawings the woman found most helpful
- **D** a change that the woman wants to make to the drawings

2 Where did the woman see a problem?

- **A** in the plan
- **B** in the bird's-eye view
- **C** in the horizontal cross section
- **D** in the elevation view

7 🎧 **Listen again and complete the conversation.**

Architect: Have a seat, Ms. Carson. Did you get a chance to look over the **1** _____ _____ of drawings?

Client: Yes, I did. **2** _____ _____ _____ _____, I was really pleased with them.

Architect: I'm glad to hear it. Was there anything that didn't look **3** _____ _____ _____?

Client: Actually, yes. There was something on the **4** _____ _____.

Architect: Do you mean the **5** _____ - _____ _____ or the plan?

Client: Um, I'm not sure. Not the **6** _____ _____ _____. It's the one that shows the exterior.

LIVEWORKSHEETS

4 Drawings 2

Listening

6 🎧 **Listen to a conversation between two architects. Mark the following statements as true (T) or false (F).**

1 __ The woman is still developing schematic features for her project.

2 __ The woman is concerned about making errors with the CAD software.

3 __ The man recommends showing the hand sketches to the client.

7 🎧 **Listen again and complete the conversation.**

Architect 1: Are you still working on the **1** _____ from this morning?

Architect 2: Yes. I've been trying a few different ideas.

Architect 1: **2** _____ _____ would probably be more accurate.

Architect 2: I know, but **3** _____ _____ _____ use manual drawing at this point.

Architect 1: Really? You don't think you're spending **4** _____ _____ _____ on that?

Architect 2: Not at all. I'm still working on **5** _____ _____.

Architect 1: And you can't do that with CAD?

Architect 2: I don't have **6** _____ _____ _____. Once I have some definite information, I'll plug the details into the CAD program.

LIVEWORKSHEETS

4 Shapes 1

Listening

6 **Listen to a conversation between a salesperson and a customer. Choose the correct answers.**

1 What is the conversation mainly about?

A a problem with the woman's new windows
B the cost of installing custom windows
C the man's experience in window design
D which windows the woman likes best

2 What shape will most of the kitchen windows be?

A rectangles **C** arches
B circles **D** ovals

7 **Listen again and complete the conversation.**

Salesperson: Good to see you again, Ms. Lewis. How did you like the **1** _____ _____?

Customer: Your company makes such unusual windows.

Salesperson: Yes, we do. Are you interested in any **2** _____ _____?

Customer: My house already has too many corners. I don't want any more **3** _____.

Salesperson: Sure. What **4** _____ _____ _____ of circles?

Customer: That's pretty bold for the whole kitchen. Maybe just some **5** _____ _____.

Salesperson: We can certainly do that. Do you want the same design for all the kitchen windows?

Customer: Mostly. But **6** _____ _____ might look nice over the sink.

LIVEWORKSHEETS

5 Shapes 2

Listening

6 **Listen to a conversation between an instructor and a student. Choose the correct answers.**

1 What is the main idea of the conversation?

- **A** methods for constructing unusual 3D shapes
- **B** local buildings with different 3D shapes
- **C** the histories of particular 3D shapes
- **D** advantages of using certain 3D shapes

2 What is true about the skyscraper?

- **A** It has triangular faces.
- **B** It looks like half a sphere.
- **C** Its roof is a dome.
- **D** It is the shape of a cylinder.

7 **Listen again and complete the conversation.**

Instructor: Okay, Lisa. Do you feel pretty comfortable with **1** _____ _____?

Student: I think so. I've been studying.

Instructor: What are some **2** _____ _____?

Student: Let's see. A **3** _____ has a round base. And a sphere is completely round.

Instructor: That's right. What **4** _____ _____ have those shapes?

Student: For one, the roof of the football stadium is a dome. That's like **5** _____ _____ _____.

Instructor: Good. Can you think of any buildings downtown?

Student: Oh, of course. The Marina Towers are in the shape of a **6** _____.

LIVEWORKSHEETS

11 Materials 1

Listening

6 🎧 **Listen to a conversation between a building supplier and a client. Mark the following statements as true (T) or false (F).**

1 __ The woman's desired building materials are available right away.

2 __ The man offers a special price for delivery.

3 __ The woman purchases bricks and mortar.

7 🎧 **Listen again and complete the conversation.**

Supplier: Thanks for calling Builder's Choice. This is Tim. How can I **1** _____ _____?

Client: Hi. I was wondering if you carry bricks?

Supplier: Yes. They're seventy-five cents per **2** _____ _____.

Client: I'll need about two thousand square feet. Could you fill **3** _____ _____ today?

Supplier: Certainly. And we can deliver it **4** _____ _____ _____.

Client: Great. How much is your rapid-set **5** _____?

Supplier: It's $15 for a 60-pound bag. Would you like me to start the order?

Client: I'm just **6** _____ _____ for now. I might call again this afternoon.

LIVEWORKSHEETS

12 Materials 2

Listening

6 **Listen to a conversation between a client and an architect. Choose the correct answers.**

1 What is the conversation mainly about?

- **A** a problem with a window installation
- **B** a comparison of window materials
- **C** safety features of different windows
- **D** changes to a window design

2 What does the woman decide?

- **A** to choose the windows after the drywall is complete
- **B** to buy the less expensive window option
- **C** to get windows that show fewer scratches
- **D** to keep the windows that are currently installed

7 **Listen again and complete the conversation.**

Client: Hi, this is Kelly Nolan. I got your email about **1** _____ _____.

Architect: Hello, Ms Nolan. Do you have any questions?

Client: Actually, yes. You said you have windows made from **2** _____?

Architect: That's right. They are **3** _____ _____ than glass, but they scratch more easily.

Client: I see. And either type is **4** _____ _____ _____?

Architect: Yes. They also come in the same sizes. They'll fit right into your **5** _____.

Client: In that case, I'll **6** _____ _____ _____ glass. I'd rather not see a lot of scratches.

LIVEWORKSHEETS