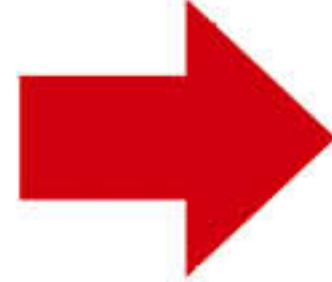


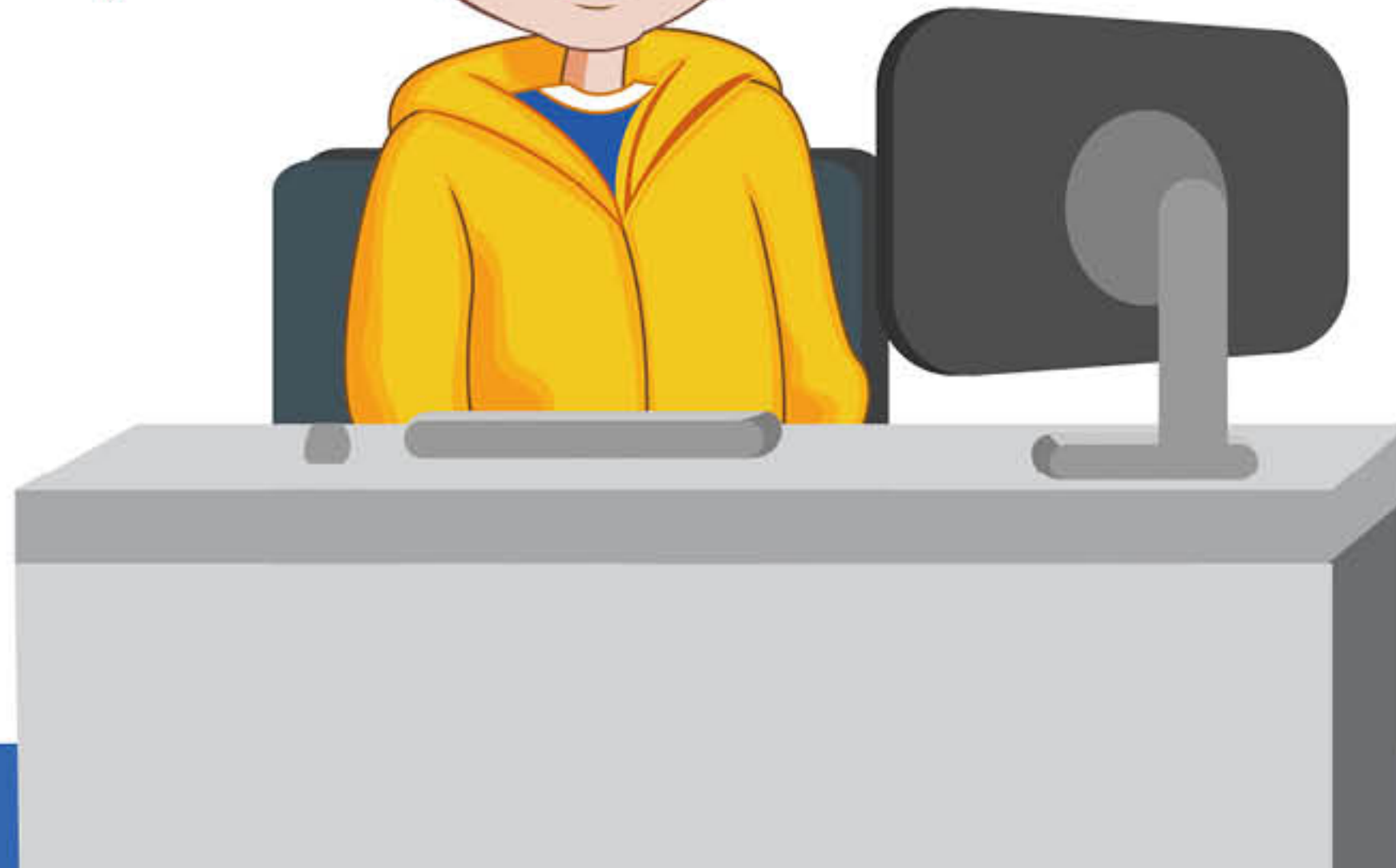


# Are You Ready?

Listen to me.



Eyes on me.







## INTENSIVE READING

Classic English Junior Level 5 - Unit 14 Materials

Lesson

7

# How Much Do You Know about Precious Metals?





# Lesson Structure

<b>1</b>	<b>Learning Objective</b>
<b>2</b>	<b>Warm-up</b>
<b>3</b>	<b>Comprehension Skill</b>
<b>4</b>	<b>Intensive Reading</b>
<b>5</b>	<b>Writing Project</b>
<b>6</b>	<b>Wrap-up</b>

**You are going to:**

**Review a magazine article called**

**How Much Do You Know about  
Precious Metals?**

**Learn the comprehension skill**

**Compare and contrast**



# Warm-up

## 01:00

Look at the pictures and answer the question.



What do you know about precious metals?





# Let's GO!



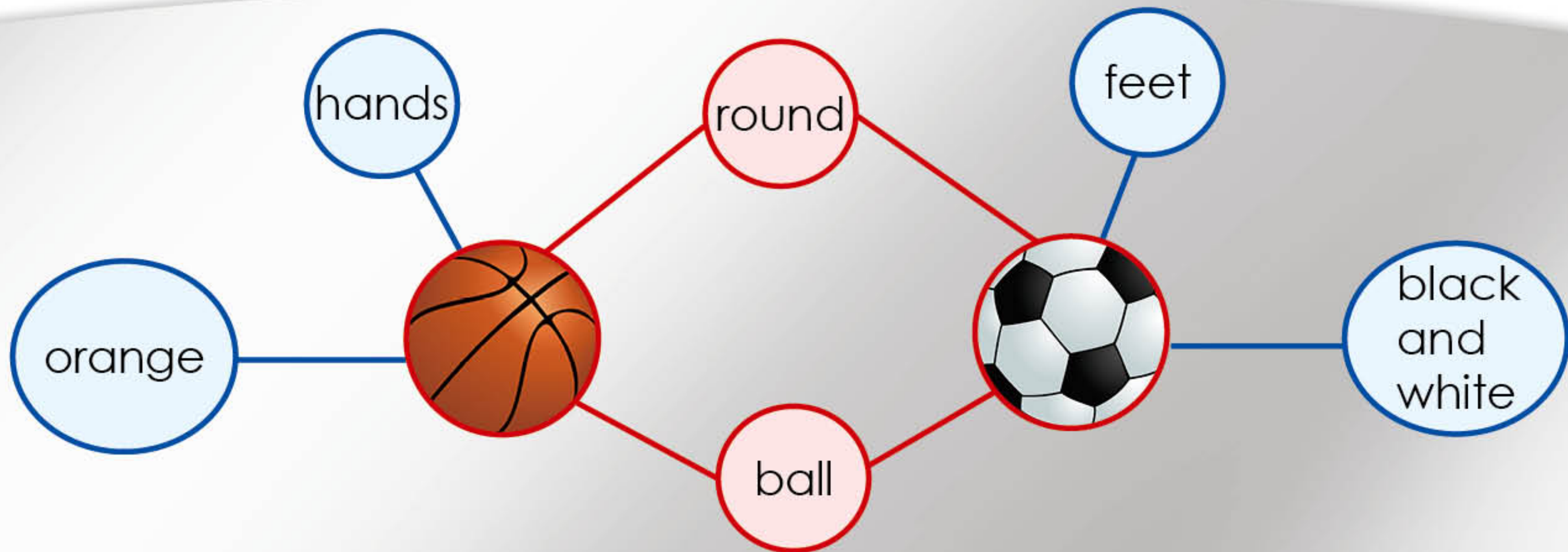


# Comprehension Skill

02:00



We use a **double bubble map** to **compare** and **contrast**.  
We **compare** to show how things are **alike**.  
We **contrast** to show how things are **different**.





# Intensive Reading—Comprehension

02:00

Read the passage and answer the question.

Do you know any precious metals? **Rarity** and high values separate precious metals from others. Today, we'll introduce three stars from the precious metal family: silver, gold, and **platinum**.



Do you know any precious metals? Give me three examples.

...





# Intensive Reading—Comprehension

**03:00**

Read the passage and do the activity.

## Silver



As a precious metal, silver is widely used in jewelry. However, pure silver is extremely soft, so people have to use **alloy** to improve its hardness. In 1851, Tiffany launched the first sterling silver jewelry, which **was made of** 92.5% silver and 7.5% copper.



### be made of

We use "[be] made of" to say something that contains a particular substance or material.

#### Note:

- 1 The desk **is made of** wood. (direct, we can still see the wood.)
- 2 Paper **is made from** wood. (indirect, we can't see the wood anymore.)

Choose the correct answer.

Wine is \_\_\_\_\_ grapes.

- A. made of  
B. made from



# Intensive Reading—Comprehension

**02:00**

**Read the passage and answer the questions.**

Silver is also used to make medals as awards. In the first modern Olympic Games, the prize for the champion was a silver medal.

Have you noticed how silver can easily turn black? Don't worry, wipe it gently with toothpaste, then it will be white and shiny again.



What can silver be used for?

...



What color can silver turn in the air?

...





# Intensive Reading—Comprehension

**03:00**

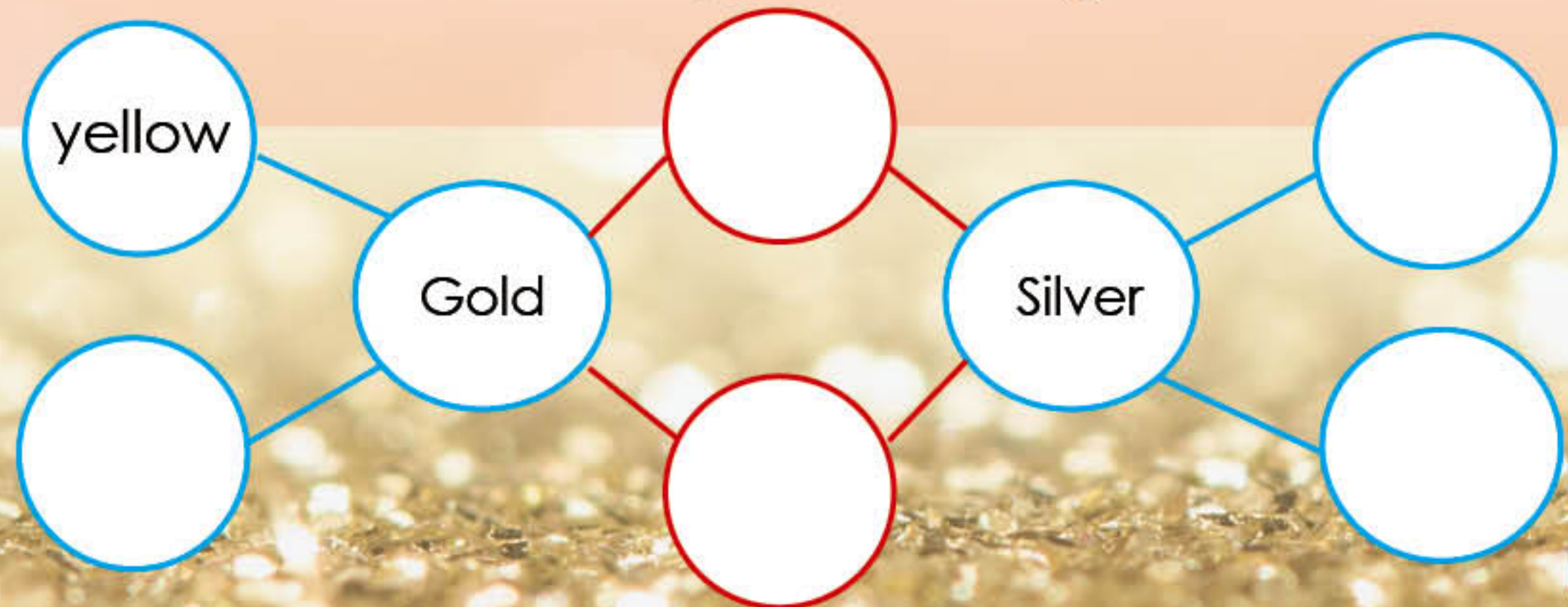
Read the passage and complete the double bubble map.

## Gold



Since ancient times, gold jewelry was a symbol of nobility. The Face of Tutankhamun is one of the most beautiful artworks in the world, which is made of pure gold and valuable **gems**. Different from silver, gold won't change color when exposed to air. The mask remains the same as it was 3300 years ago.

Like silver, gold can also be given as awards. In fact, the gold medals and silver medals in the Olympic Games are both made of silver, while the gold medal has a layer of **gilding** on the surface.



### Tips:

- 1 turn black    2 white
- 3 won't change color
- 4 jewelry    5 medals



# Intensive Reading—Comprehension

03:00

Read the passage and do the activity.

## Platinum

Platinum is the rarest metal among the three. At present, it is mainly used in jewelry. Platinum is often made into precious jewelry together with **diamonds**, both of which have high **durability**. Thus the platinum diamond ring is considered a symbol of never ending love and is favored by couples.

Platinum shares the same color with silver. Do you know **how to** tell the difference between the two? The answer is, platinum is heavier than silver in the same size.

### Grammar

“Do you know **how to ...?**”

After some verbs we can use a question word (what/whether/how etc.) + to ...

ask, decide, know,  
remember, forget,  
wonder, learn

+

what  
whether  
how

+

to

Make a sentence using the structure above.





# Intensive Reading—Comprehension

02:00

Read the passage and complete the double bubble map.

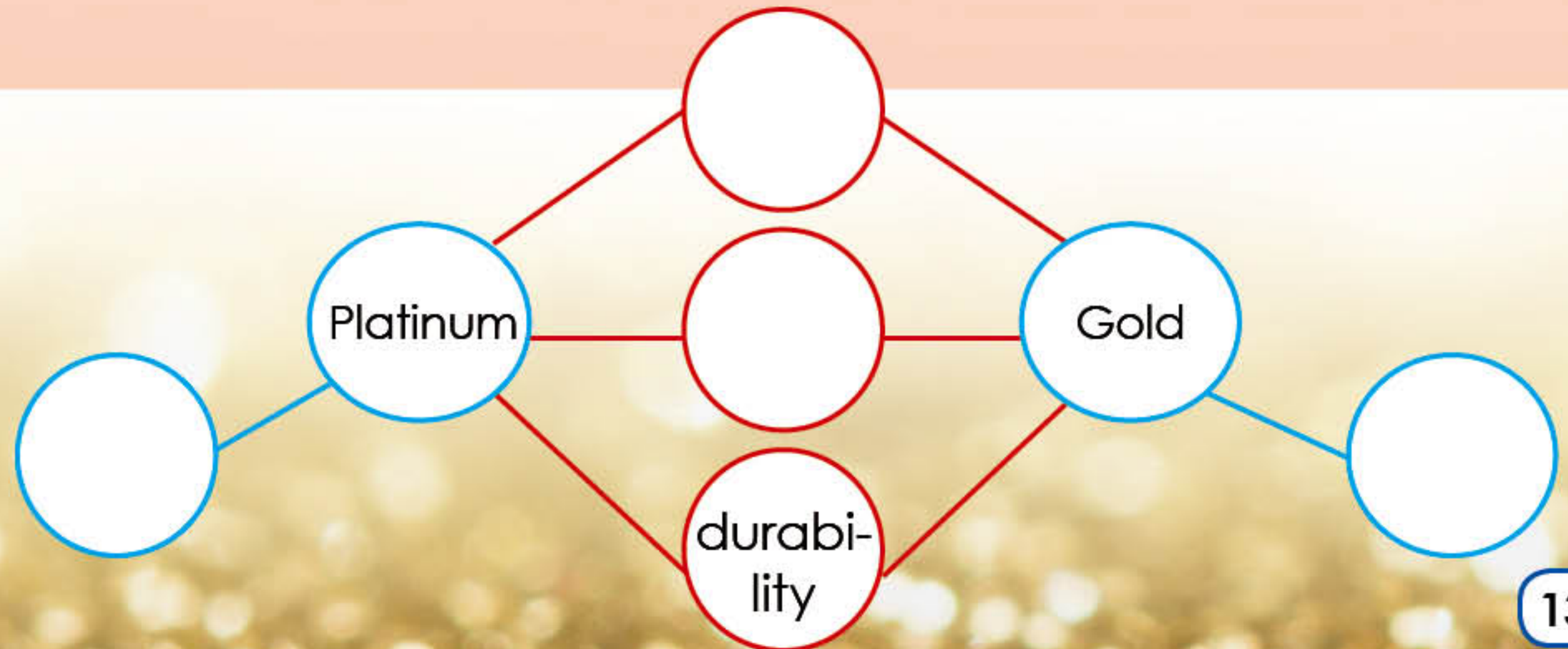


You can easily find products made of precious metals in daily life. But here is one thing you may not know. Silver, gold, and platinum are all soft metals, so most of the products are alloy.



**Tips:**

- 1 soft
- 2 jewelry
- 3 yellow
- 4 white







# Activity Time!

*Practice*





# Writing Project—Preparation

03:00

Retell what you have learned by answering the questions.

**1** Do platinum and silver have something in common?

...

**2** Do they have some differences?

...

**3** Which of them is heavier in the same size?

...

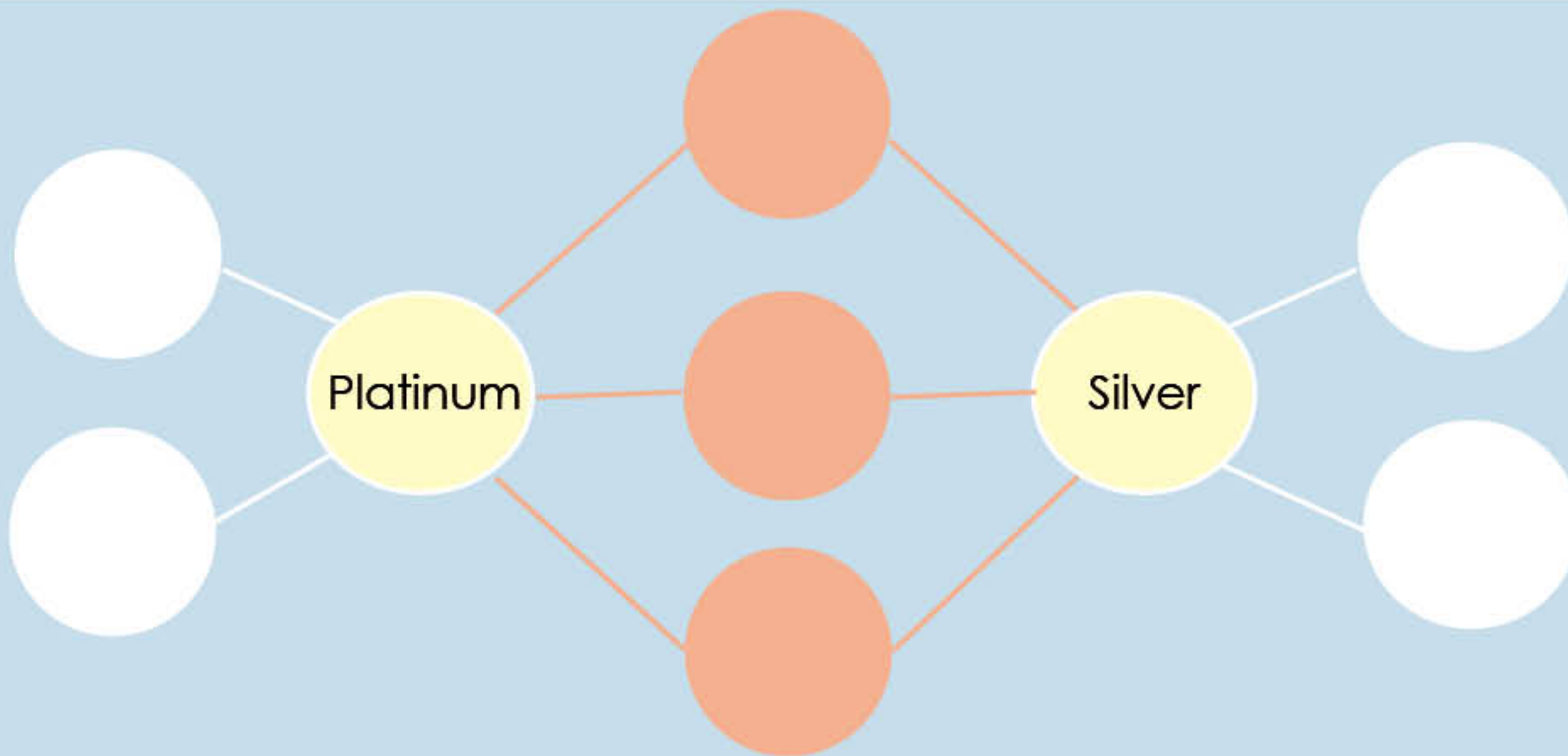




# Writing Project

03:00

Write down what you know about platinum and silver in the double bubble map.



## Tips:

- high durability
- jewelry
- heavier
- lighter
- white
- turn black
- soft



Write a passage on these two metals.



Today we read a magazine article about precious metals.

## Intensive Reading

How Much Do You  
Know about Precious  
Metals?

## Comprehension Skill

Compare and contrast







# See you

# Soon!

**51TALK**

