LESSON 6: PIES OF TIME BINGO

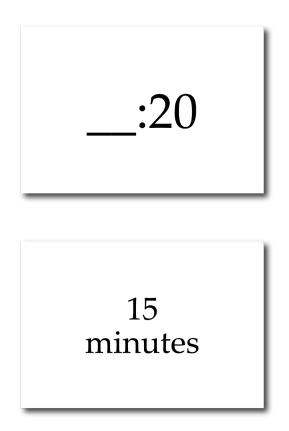
Directions

DONE (the goal)

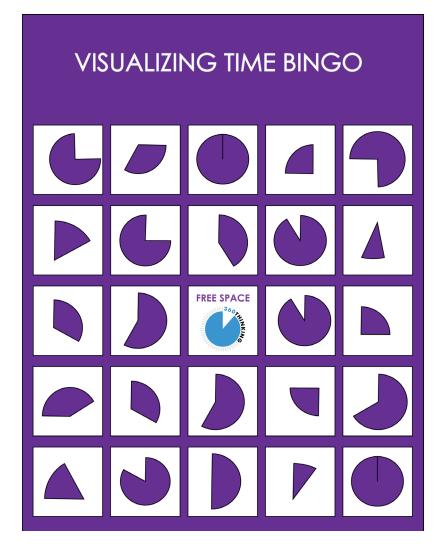
This variation on the game of bingo will help you build your ability to visualize time, which is an important part of successful time management. You will practice picturing slices of time in three separate ways that match the cards pictured below:

- when you see a digital image of time,
- when you hear or read a specific number of minutes (for instance, "10 minutes"), and
- when you think about a daily life situation.

Examples of time cards and board:



Dave started jogging at 2:05 p.m. He jogged until 2:50 p.m. How much time did he spend jogging?



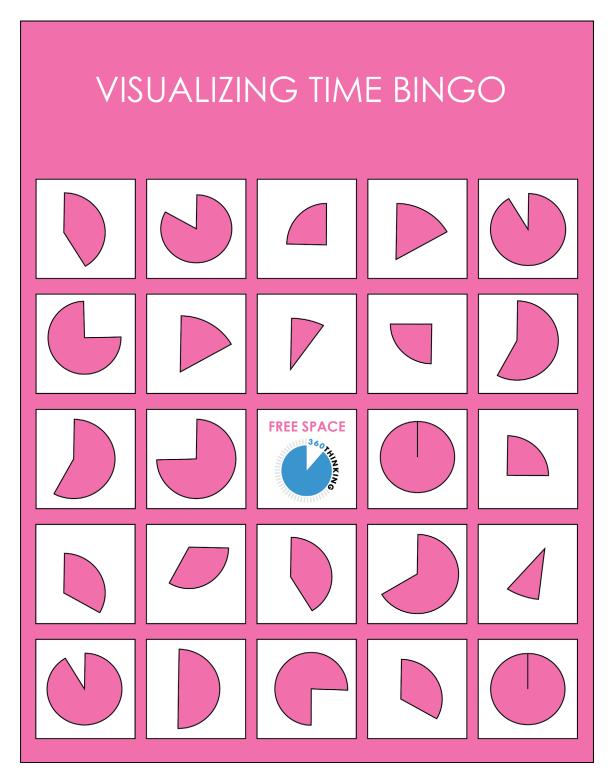
DO (the steps you will take)

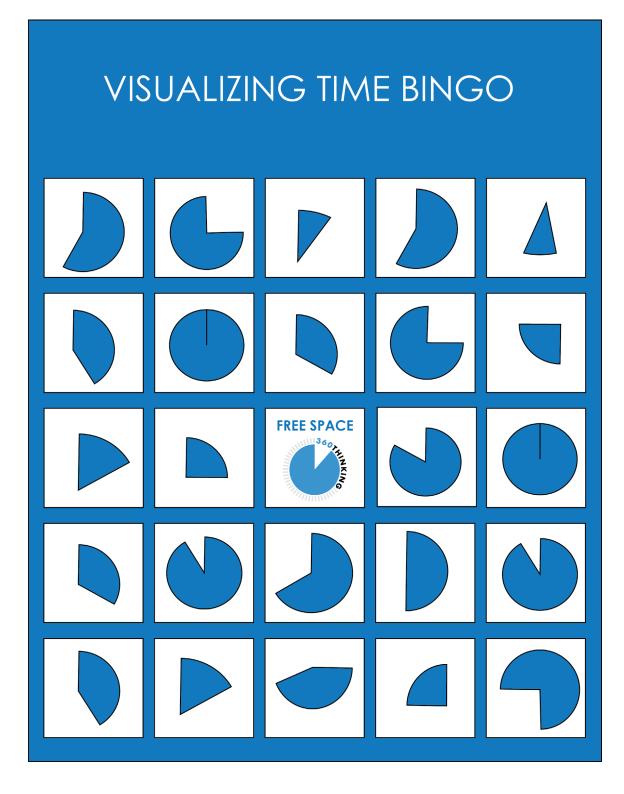
- On each turn, you will select a card and place a bingo marker on the corresponding slice of time on your bingo board. *Note*: You can only place one marker per turn (e.g., for the bingo board on this page, if you draw a card that reads "_:15," you can only place a marker on one of the 15-minute wedges shown).
- The first player to complete a row wins.

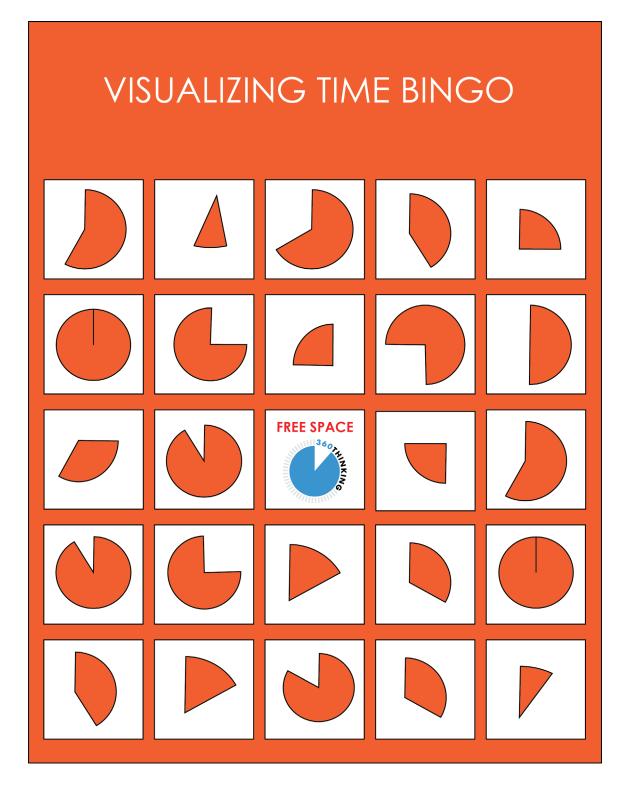
GET READY (the materials you will need)

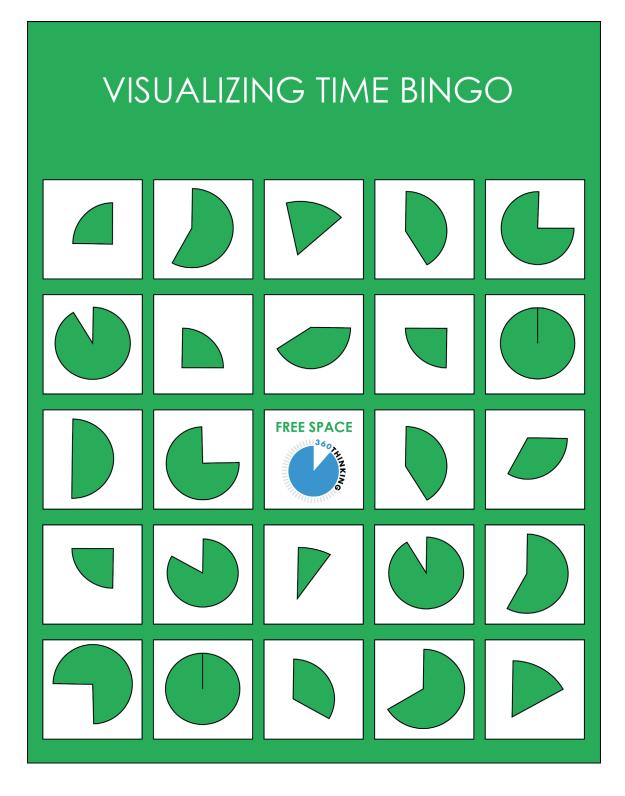
- A copy of a Pies of Time Bingo Board (from the following pages)
- Bingo time cards (photocopied and cut out from the following pages)
- Bingo markers (you can use items like scraps of paper, checkers, coins, etc. to mark the board)

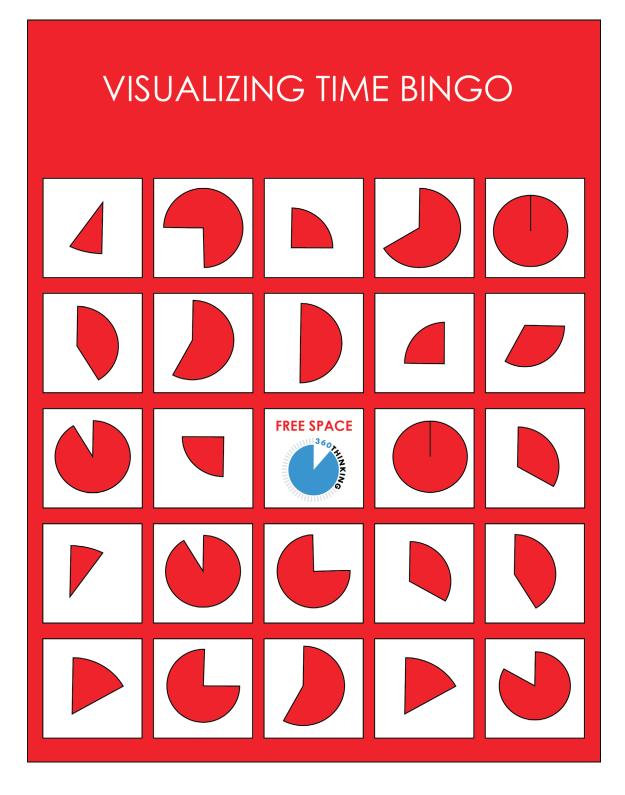
Activity: Pies of Time Bingo Boards

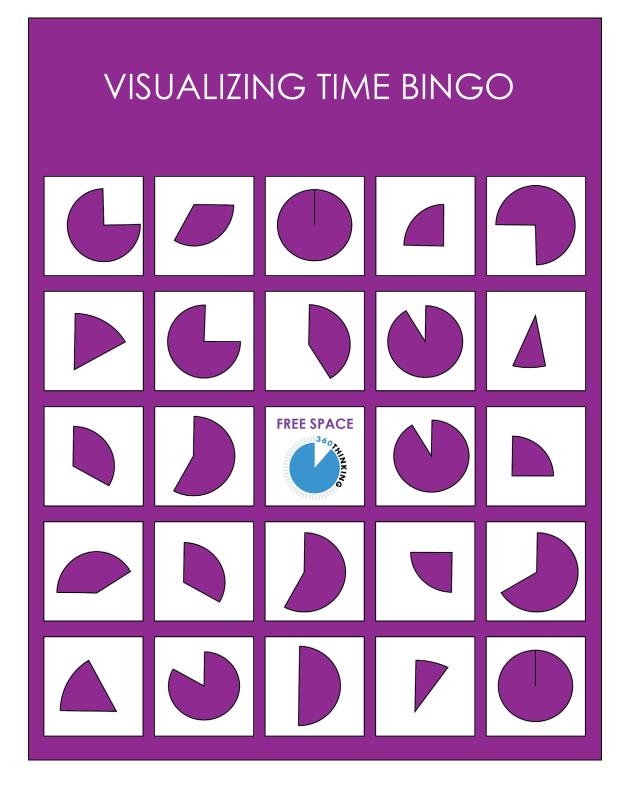












Pies of Time Bingo Time Cards

| 55 | 5 | 50 | 45 | half |
|---------|---------|---------|---------|---------|
| minutes | minutes | minutes | minutes | hour |
| 20 min- | 45 min- | 35 | 10 | 50 |
| utes | utes | minutes | minutes | minutes |
| 60 | 25 | 40 | 10 | 15 |
| minutes | minutes | minutes | minutes | minutes |
| 15 | 5 | 25 | 15 | 35 |
| minutes | minutes | minutes | minutes | minutes |
| 30 | 20 | 55 | 60 | 40 |
| minutes | minutes | minutes | minutes | minutes |

| :55 | :05 | :20 | :45 | :30 |
|-----|-----|-----|-----|-----|
| :60 | :45 | :35 | :10 | :50 |
| :30 | :25 | :40 | :10 | :15 |
| :40 | :05 | :25 | :15 | :35 |
| :50 | :20 | :55 | :60 | :10 |

| Juan arrives at the theater at 3:35 p.m. The | Yash arrived in the parking lot of the vet's |
|--|--|
| movie starts at 4:00 p.m. How much time | office at 4:45 p.m. for the dog's 5:00 p.m. |
| does he have to wait in line and buy refresh- | appointment. How long can they spend walk- |
| ments before the movie starts? | ing before checking in at the front desk? |
| Kim starts making her lunch for the next day at 8:50 p.m. She wants to start getting ready for bed at 9:00 p.m. How long does she have to make her lunch? | Charlie and his friends are celebrating his birthday. They all finish bowling at 5:15 p.m. and they have until 6:00 p.m. to eat their cake and pizza before they have to leave. How much time can they spend eating? |
| It is 8:40 a.m., and Anish and his mom must | Sam arrives home after hockey practice at |
| pack up the car with the beach bags they left | 4:50 p.m. and needs to quickly shower be- |
| by the door. They need to leave by 8:45 a.m. | fore the tutor arrives at 5:00 p.m. How much |
| How much time do they have to pack up the | time is available to shower and get ready for |
| car? | the tutor? |
| Mara must meet with a math teacher af- | Olivia starts entering terms and definitions |
| ter school at 2:30 p.m. The late bus leaves | into an online quiz study app at 3:35 p.m. |
| school at 3:30 p.m. How much time does she | She needs to finish by 4:00 p.m., before her |
| have to meet with the teacher and then get to | friend comes over to study. How much time |
| the bus? | does she have to enter the terms? |
| Derek is doing some chores around the house | Theo is watching videos online while having a |
| at 12:25 p.m. on Saturday. He plans to leave | snack after school at 2:30 p.m. He needs to |
| to meet up with friends at 1:00 p.m. How | leave the house at 2:50 p.m. for theater prac- |
| much time does he have to finish his chores? | tice. How much time does he have to relax? |
| Gemma is hanging out at a friend's house | Chang and his dad are driving into the city |
| and needs to start skateboarding home at | to watch a baseball game. They leave their |
| 5:45 p.m. to arrive in time for dinner at 6:00 | house at 4:00 p.m. and arrive at the ballpark |
| p.m. How long will it take her to skateboard | at 4:55 p.m. How much time does it take |
| home? | them to get there? |

| Amar is excited to watch the finale of his favorite TV show. It plays from 8:00 p.m. to 9:00 p.m. How long is his show? From 6:15 p.m. to 6:30 p.m., Ming created a music playlist on her iPhone. How much time | | |
|---|--|--|
| music playlist on her iPhone. How much time | | |
| did she spend making her playlist? | | |
| Ken started homework at 5:00 p.m. and fin- ished at 5:15 p.m. How much time was spent doing homework? | | |
| To earn money, Nick started cleaning the ga- rage at 2:20 p.m. and finished at 3:00 p.m. How much time did he spend cleaning? | | |
| Naomi started picking up her room at 3:20 p.m. She was done at 3:25 p.m. How much time did she spend cleaning? | | |
| Eliza watched part of a show on TV from 3:10 p.m. to 3:30 p.m. How much time did she spend watching the show? | | |
| Ronin's band practice lasts from 11:00 a.m. to 11:45 a.m. How much time does the practice take? | | |
| Stella left her house at 4:00 p.m. to bike to her friend's house. She arrived at 4:10 p.m. How much time did her bike ride take? | | |
| | | |