

Scavenger Hunt **QUESTIONS**

*Answers available at the Caterpillar Visitors Center ticketing counter.

<u>LOBBY</u>

- 1. What is inside the globe structure located in the lobby? *Ask a gallery host
- 2. In 2014, Caterpillar Inc. added Sustainability to their Values In Action. The Caterpillar Visitors Center earned the LEED _____ Certification. *Ask a gallery host
- 3. On sunny days, the solar panels located on the adjacent parking deck may provide up to ______% of the power needed for the Visitors Center. *Ask a gallery host

HERITAGE GALLERY

- 4. In 1928, Caterpillar was already a global company shipping the Model 20 Tractor all over the globe. What was the list price of the Caterpillar Model 20 that year?
- 5. What two companies came together to form Caterpillar Tractor Company?
- 6. Caterpillar equipment helped build the ______ to control floods, provide irrigation water and produce hydroelectric power for 3 states in the 1930s.

PRODUCT DEVELOPMENT

- Caterpillar was granted _____ patents in the 1930s and spent about _____ per year on research and development (R&D). In the 2000s, Caterpillar was granted _____ patents and spent about _____ on research and development (R&D).
- 8. What is one of the most important ergonomic features in the design of a Cat machine cab?
- 9. In what year did Caterpillar start using computer simulation for designing machines? _____ When did Caterpillar start using Immersive Visualization Technology (virtual reality)? _____

CATERPILLAR PRODUCTION SYSTEM (CPS)

- 10. Name four of the eight identified wastes the Caterpillar Production System works to eliminate.
- 11. Caterpillar works with approximately ______ suppliers in _____ countries.



CATERPILLAR PRODUCTION SYSTEM (CPS) CONT.

- 12. The Caterpillar Cast Metals Organization supports sustainability by using nearly _____% recycled steel in their base material.
- 13. What are the 4 main areas for robotics at Caterpillar?

CATERPILLAR PEOPLE AT WORK

14. What are Caterpillar's five Values In Action?

CATERPILLAR POWER SYSTEMS

- 15. Cat powered pumps are capable of draining an Olympic-size swimming pool in less than _____. (*Hint: Industrial Engines and Power Solutions display*)
- 16. Name three of the six industries that are supported by Cat power.

WORKING AS ONE DEALER GALLERY

17. Dealers are the face of Caterpillar. Most dealers are ______ and locally operated businesses that benefit from long-standing customer relationships.

REMAN ENGINE DISPLAY

18. Through remanufacturing, Caterpillar recycles more than _____ million pounds of end-of-life iron annually.

CAT AT WORK AROUND THE WORLD (PRODUCT FLOOR)

- 19. Name two pieces of Cat equipment on display at the Caterpillar Visitors Center.
- 20. Caterpillar is the primary sponsor of the NACAR No. 31 car, driven by ______.

CATERPILLAR FOUNDATION

21. Founded in 1952, the Caterpillar Foundation has contributed to help make sustainable progress possible around the world by providing program support in what four areas?