Gap Fill

- Having a roof over your head is a _____ human need, but there are 1.2 billion people in the world without _____ housing. This may change thanks to a _____ low-cost use of 3D printers to construct houses. With 3D printing, materials are joined together or _____ by using a computer-controlled device to create a three-dimensional object. Two companies have joined _____ to try and ease homelessness around the world by building affordable homes using 3D printing. Tech company ICON has developed a _____ for printing a one-floor, 60-square-meter house out of _____ in a day for just $10,000. This is a fraction of both the time and cost needed to build a similar construction using conventional _____

- ICON has _____ up with the non-profit, international housing organization New Story. Together, they will start building homes in _____ countries. Their joint _____ will see 100 new homes constructed in El Salvador next year. New Story's co-founder Alexandria Lafci _____ that the 100 homes were just a _____ in the ocean. She said: "There are over 100 million people living in _____ conditions, in what we call survival mode." She also saw possibilities for 3D-printed houses to become _____ in richer countries in years to come. However, she said that for the _____: "The tech is ready now to print very high-quality, safe homes in the places we're building."

COMPREHENSION QUESTIONS

- What do 1.2 billion people in the world not have?

- What did the article say about the expense of using 3D printers?

- How many companies are collaborating to lower homelessness?

- How much will the 3D-printed houses cost? $

- What did the article say 3D printers could build houses at a fraction of?

- What is the name of the non-profit organization in the article?

- How many homes will the joint venture build in El Salvador next year?

- What did co-founder say the homes were a drop in?

- What conditions did the co-founder say 100 million people lived in?

- Where might 3D-printed houses become common in the future?

VOCABULARY MATCHING

- adequate e
- revolutionary c
- construct b
- reinforced f
- three-dimensional a
- fraction g
- conventional d

- venture m
- co-founder k
- acknowledged n
- a drop in the ocean h
- Slum j
- mode i
- in years to come L

a. Having (or appearing to have) length, width, and depth.
b. Build or put something together, like a house a building, road, etc.
c. Involving or causing a complete or dramatic change.
d. Normal; ordinary; usual.
e. Satisfactory or acceptable in quality or quantity.
f. Strengthened or supported an object or substance, especially with additional material.
g. A small or tiny part, amount, or proportion of something.

h. A tiny or unimportant amount compared to the real situation.
i. A way or manner in which something occurs or is experienced, expressed, or done.
j. A dirty and overcrowded urban street or district very poor people live.
k. Someone who started a business or project with others.
l. In the future.
m. A business enterprise involving considerable risk.
n. Accepted as being true.