

TEACHER'S ANSWER SHEET

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| 1. Who was Ada Lovelace's father? | Poet Lord Byron |
| 2. What was the name of the very first computer that Ada Lovelace worked on? | Analytical Engine |
| 3. What famous building did Roma Agrawal design? | The Shard |
| 4. What was the name of the person who developed the first computer in the 1940s? | Alan Turing |
| 5. Who was the first British astronaut? | Helen Sharman |
| 6. Where is the new Ada Lovelace building going to be? | Exeter Science Park |
| 7. What percentage of the workforce at Cosmic are female? | 50% |
| 8. Approximately how many job roles are there in construction? | 180 |
| 9. In which job would you design, develop and maintain electrical systems for buildings? | Electrical Engineer |
| 10. If you were responsible for managing the cost of a construction project, ensuring that it does not run over budget - would job would you have? | Quantity Surveyor |

Z E V M U E J K F S F V P Y S N A B E V S
 E Q N T A B D K F I F B T T T R U M E P O
 A P A G S R O Y E V R U S H C A I R G Y F
 L A P G I I I D N R Q G I H M D C D S U T
 R D F N O N M N H I A V I L C T A O U E W
 P Q S Q J U E E E K O T I E Y G P C Y A A
 R V Z D R P K E H B E O K M F P I T G S R
 O A B P L C V H R C I C V F E E I O P B E
 J G B W I D S G T V M O L T C C T R S D D
 E K B Y B H R I U V P V L J F U A Y Y S E
 C J R H N J K M Q B X P W O C D T Q C M V
 T M L N P R J K I F Q L K K G S K G H I E
 M Y Q W V S I J Y H Y T E P I I Y I O G L
 A L H N A I C I T A M E H T A M S U L J O
 N C A L Q L Z C T Z C X N L O I H T O T P
 A U L Y G M H D H D Q E D H L F H W G G E
 G A N I M F C W M A D J H H P Z J P I B R
 E R E N G I S E D S E M A G Z P E P S E L
 R K E B O H N D T I V W G P V G I B T F H
 C R O F L P O T Y U O V B D Z O P V P W I

JOBS IN STEM

Marine Biologist
 Psychologist
 Games designer
 Chemist
 Doctor
 Nurse
 Dentist
 Software developer
 Mathematician
 Engineer
 Architect
 Surveyor
 Project Manager