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| **Match-Up** | **Highest Common Factor (HCF)** |

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| **1** | The highest common factor of $6$ and $8$ |  | **A** | $$10$$ |
| **2** | The highest common factor of $12$ and $16$ |  | **B** | $$7$$ |
| **3** | The HCF of any pair of prime numbers |  | **C** | $$40$$ |
| **4** | The highest common factor of $10$ and $20$ |  | **D** | $$9$$ |
| **5** | The highest common factor of $14$ and $35$ |  | **E** | $$2$$ |
| **6** | The HCF of $21$ and $33$ |  | **F** | $$8$$ |
| **7** | The HCF of $100$ and $450$ |  | **G** | $$45$$ |
| **8** | The highest common factor of $27$ and $72$ |  | **H** | $$4$$ |
| **9** | The highest common factor of $36$ and $90$ |  | **I** | $$50$$ |
| **10** | The HCF of $32$, $40$ and $48$ |  | **J** | $$3$$ |
| **11** | The HCF of 16 and this number is 8 |  | **K** | $$1$$ |
| **12** | The HCF of 36 and this number is 9 |  | **L** | $$12$$ |
| **13** | The HCF of 45, 75 and 120 |  | **M** | $$18$$ |
| **14** | The sum of all the common factors of $12$ and $18$ |  | **N** | $$15$$ |

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| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |