

Nature's Arithmetic

Mathematics · Answer Key · 8 Questions

1. A honeybee has 6 legs and a spider has 8 legs. If you add these together, how many legs do they have in total?

- A) 12
- B) 14**
- C) 15
- D) 16

2. An adult human has 32 teeth. If a human loses 8 baby teeth and they are replaced by permanent ones, how many teeth remain before the new ones grow in?

- A) 20
- B) 22
- C) 24**
- D) 26

3. A blue whale's heart weighs about 180 kilograms, and a bowhead whale's heart weighs about 110 kilograms. What is the difference in kilograms between their heart weights?

- A) 60
- B) 70**
- C) 80
- D) 90

4. The Great Barrier Reef consists of about 2,900 individual reefs. If 600 of these reefs were part of a specific northern sector, how many reefs are in the remaining sectors?

- A) 2,100
- B) 2,200
- C) 2,300**
- D) 2,400

5. An average emperor penguin stands 120 centimeters tall, while an Adélie penguin stands 70 centimeters tall. How many centimeters taller is the emperor penguin?

- A) 40
- B) 50**
- C) 60
- D) 70

6. A standard deck of cards has 52 cards. If you remove the 12 face cards, how many number cards are left in the deck?

A) 38

B) 40

C) 42

D) 44

7. The total number of planets in our solar system is 8. If you add the 1 star (the Sun) to these planets, how many major celestial bodies are in that group?

A) 7

B) 8

C) 9

D) 10

8. A cheetah has 4 legs and a kangaroo has 2 strong hind legs for hopping. If you add a cheetah's legs to a kangaroo's legs, what is the sum?

A) 5

B) 6

C) 7

D) 8