

Advanced Riddles

Circle the letter of the best answer.

Name _____

Date _____

1. What has legs but cannot walk?
A) A crab
B) A robot
C) A spider
D) A table
2. What has a head and a tail but no body or legs?
A) A snake
B) A coin
C) A kite
D) A comet
3. What gets bigger the more you take away from it?
A) A crowd
B) A shadow
C) A hole
D) A debt
4. The more you have of it, the less you see. What is it?
A) Darkness
B) Friends
C) Money
D) Time
5. What is so fragile that saying its name breaks it?
A) Trust
B) Silence
C) Glass
D) A promise
6. A farmer has 17 sheep, and all but 9 die. How many sheep does the farmer have left?
A) 9
B) 17
C) 0
D) 8
7. A snail is at the bottom of a 20-metre well. Each day it climbs up 5 metres, but each night it slides back down 4 metres. On which day does the snail finally reach the top and escape?
A) Day 17
B) Day 15
C) Day 20
D) Day 16
8. You have 8 identical-looking balls, one of which is very slightly heavier, and a balance scale. What is the FEWEST number of weighings needed to guarantee finding the heavier ball?
A) 3
B) 1
C) 2
D) 4
9. Two trains, 100 kilometres apart, travel toward each other at 50 km/h each. A bird starts at one train, flies to the other at 75 km/h, then immediately turns around and flies back, continuing to bounce between the two trains until they collide. How far does the bird travel in total?
A) 75 kilometres
B) 50 kilometres
C) 100 kilometres
D) 150 kilometres
10. A juice factory has 1,000 bottles, and exactly one is spoiled. A test strip turns blue 24 hours after touching spoiled juice, and one strip can test drops mixed from many bottles. With only 24 hours, what is the fewest strips needed to find the bottle?
A) 1,000
B) 10
C) 500
D) 32

Answer key — fold under before giving this to a child

1. D 2. B 3. C 4. A 5. B 6. A 7. D 8. C 9. A 10. B