10. Here are some chips numbered zero to nine.

Using two chips at a time, tell me all the ways to make a total of eleven.

9 and 2,
8 and 3,
7 and 4,
6 and 5

Note: Any order is acceptable.
16. This eraser can be bought with five coins of the same value.

Which is the correct price tag for the eraser?

- 25 cents
- 75¢
- 15¢
- 20¢

Correct Response

25 cents
Kareem can read 60 pages in $2\frac{1}{2}$ hours.

20. Kareem can read sixty pages in two and one-half hours.

How many pages can he read in one hour?

Correct Response

24
Bus Pass Prices

- Single ride – $2.50
- Monthly pass – $30.00

23. Bus riders can buy a single ride for two dollars and fifty cents or a monthly pass for thirty dollars. Megan rode the bus twenty times last month. How much did she save buying the monthly pass?

Correct Response: $20.00
29. The same toothpaste comes in these two different sizes. The larger tube is the better buy. How can you prove it?

Response must demonstrate understanding that the larger tube costs less per ounce. For example:
- “In the large tube, the toothpaste costs 40 cents per ounce, but 55 cents per ounce in the small tube.”
- “You could buy four 9-ounce tubes for $14.40 and nine 4-ounce tubes for $19.80, making 9 ounces a better buy.”

Query

If the examinee does not compare with a common unit (For example, “You get 5 extra ounces for only $1.40 more”), say, Yes, but why does that make it a better buy?
32. Here are the ages of four of the five basketball players. The mean age of the five players is thirty.

What is the age of the fifth player?

mean = 30

28 29 25 32 ?

36
35. Maria made this diagram to measure the distance across the river. (Point to the dotted red line.)

What is the distance from point A to point B?

120 feet