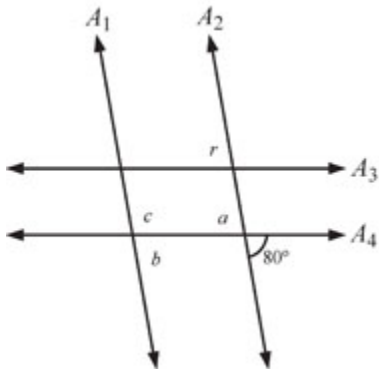
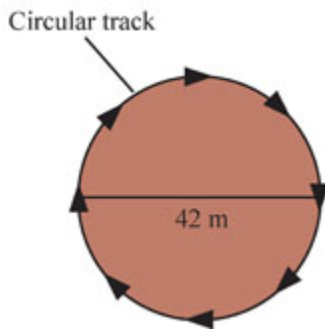


- 1) The solution to $4.1 \times 6.5 + 7.6 \div 2$ is
- (A) 15
 - (B) 17.125
 - (C) 30.45
 - (D) 32.25
- 2) Manuela plays golf and consistently makes 8 out of 10 putts every time. During her last round of golf, she had to make 15 putts. If she maintains the same consistency, how many of these putts can she expect to make?
- (A) 10
 - (B) 11
 - (C) 12
 - (D) 13
- 3) To make the following equation true where would the brackets go?
- $$64 \div 8 \div 2 + 2^3 \times 2 + 7 = 39$$
- (A) $64 \div (8 \div 2) + 2^3 \times 2 + 7 = 39$
 - (B) $64 \div 8 \div 2 + (2^3 \times 2) + 7 = 39$
 - (C) $(64 \div 8) \div 2 + 2^3 \times 2 + 7 = 39$
 - (D) $64 \div 8 \div 2 + 2^3 \times (2 + 7) = 39$
- 4) The number represented by $(8 \times 10^3) + (2 \times 10^2) + (5 \times 10^1) + 3$ is
- (A) 8235
 - (B) 8253
 - (C) 8325
 - (D) 8352
- 5) What is the square root of 81?
- (A) 1
 - (B) 4
 - (C) 8
 - (D) 9

- 6) Two parallel lines, labeled A_1 and A_2 , are cut by two other parallel lines, labeled A_3 and A_4 . What is the measure of angle r ?



- (A) 80°
 (B) 90°
 (C) 120°
 (D) 140°
- 7) The diagram shows a circular running track with a diameter of 42 m.



If Lyle runs around the track twice, what distance, rounded to the nearest metre, will he have travelled?

- (A) 66 m
 (B) 84 m
 (C) 132 m
 (D) 264 m

- 8) A cylindrical container has a radius of 4.5 cm and a height of 12.31 cm. To the nearest whole number, what is the volume of the container?
- (A) 174 cm^3
 (B) 479 cm^3
 (C) 783 cm^3
 (D) 1262 cm^3
- 9) If the curved surface area of a cylindrical can is 7.26 dm^2 , what is the surface area expressed in square millimetres?
- (A) 0.0726 mm^2
 (B) 726 mm^2
 (C) 72600 mm^2
 (D) 7260000 mm^2
- 10) If three unbiased coins are tossed together, what is the probability of not getting three heads or three tails?
- (A) $\frac{1}{4}$
 (B) $\frac{5}{8}$
 (C) $\frac{3}{4}$
 (D) $\frac{7}{8}$

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