TEST D’INGRESSO – CLASSE SECONDA

RISPOSTE

1. 40 anni; 16 anni
2. **a.** 77; **b**. {85 + (85 – 7) + [(85 – 7) –10]} : 3
3. **a.** 24; **b.** 27; **c.** 31; **d.** 8; **e.** 3; **f.** 0
4. **a.** 8; **b.** 6; **c.** 5; **d.** 1



MCD = 5; mcm = 3000

1. **a.** 4 ore e 12 minuti; **b.** 12:53
2. **a.** 105 g; **b.** 55,5 m; **c.** 65 hL
3. **a.** $\frac{9}{21}$, $\frac{35}{21}$; **b.** $\frac{60}{30},\frac{14}{30}, \frac{9}{30}$; **c.** $\frac{8}{12},\frac{3}{12}, \frac{10}{12}$
4. **a.** $\left(\frac{5}{3}\right)^{8}$; **b.** $\left(\frac{3}{2}\right)^{3}$; **c.** $\left(\frac{24}{5}\right)^{4}$
5. **a.** $\frac{5}{16}$; **b.** $\frac{6}{13}$
6. 264 km; 396 km; 308 km
7. **a.**150; **b.** Liceo scientifico; **c.** Liceo classico; **d.** Istituto tecnico
8. *x* = 52°, *y* = 38°
9. 84°
10. **a.** 16 cm; **b.** 6 cm; **c.** 53°; **d.** 74°; **e.** isoscele