Mental Arithmetic & Times Tables: Hard Practice Paper 7

Q1. What is 64 × 75?

A. 4,600 *B.* 4,700 *C.* 4,800 *D.* 4,900 *E.* 5,200

Q2. What is 19 × 21?

A. 379 *B.* 389 *C.* 391 *D.* 399 *E.* 409

Q3. What is 5,000 ÷ 125?

A. 25 *B.* 30 *C.* 40 *D.* 45 *E.* 50

Q4. The table shows how many seats are in each carriage of a train. How many seats are there altogether?

Carriage	Seats
A	48
B	56
C	48
D	64
E	56

A. 262 *B.* 268 *C.* 272 *D.* 276 *E.* 282

Q5. What is three eighths of 320?

A. 120 *B.* 128 *C.* 140 *D.* 160 *E.* 200

Q6. Which of these numbers is a common multiple of 6 and 14?

A. 28 *B.* 36 *C.* 42 *D.* 56 *E.* 63

myfreeschool

Q7. What is 250 × 24?

A. 5,500 *B.* 6,000 *C.* 6,250 *D.* 6,500 *E.* 7,000

Q8. Three consecutive whole numbers multiply together to give 210. What is the largest of the three?

A. 5 *B.* 6 *C.* 7 *D.* 8 *E.* 10

Q9. A shopkeeper buys 12 boxes of pens at £8.50 a box and pays with £120. How much change does she get?

A. £12 *B.* £15 *C.* £16 *D.* £17 *E.* £18

Q10. What is 999 + 998 + 997?

A. 2,984 *B.* 2,991 *C.* 2,994 *D.* 2,997 *E.* 3,000

Q11. A tap drips 3 drops every 2 seconds. How many drops fall in 5 minutes?

A. 150 *B.* 300 *C.* 375 *D.* 450 *E.* 600

Q12. Which of these is NOT equal to 144?

A. 12 × 12 *B.* 16 × 9 *C.* 6 × 24 *D.* 18 × 8 *E.* 14 × 11

myfreeschool

Q13. The table shows the price of fruit for each kilogram. What is the cost of 2 kg of apples and half a kilogram of grapes?

Fruit	Price per kg
Apples	£2.40
Pears	£1.80
Grapes	£3.60

A. £5.40 *B.* £6.00 *C.* £6.60 *D.* £7.20 *E.* £7.80

Q14. What is 84 ÷ 4 × 25?

A. 425 *B.* 500 *C.* 525 *D.* 550 *E.* 625

Q15. Two whole numbers add up to 26 and multiply to give 168. What is the larger of the two numbers?

A. 12 *B.* 14 *C.* 16 *D.* 18 *E.* 21

myfreeschool