Mental Math Level 5

WorkSheet#8| Multiplication: Front End Multiplication (Distributive Principle)

Multiply the following.

1)	962 × 6 =	2)	502 × 8 =	3)	351 × 6 =	4)	932 × 3 =	5)	869 × 8 =
6)	628 × 3 =	7)	103 × 2 =	8)	810 × 9 =	9)	541 × 3 =	10)	605 × 6 =
11)	365 × 9 =	12)	784 × 6 =	13)	915 × 4 =	14)	933 × 1 =	15)	943 × 3 =
16)	684 × 3 =	17)	979 × 3 =	18)	313 × 9 =	19)	835 × 5 =	20)	229 × 5 =
21)	753 × 1 =	22)	544 × 1 =	23)	681 × 1 =	24)	826 × 1 =	25)	634 × 1 =

Hint: Involves finding the product of the single-digit factor and the digit in the highest place value of the second factor, and adding to this product a second sub-product. Eg. 706x2 = (700x2)+(6x2)= 1412