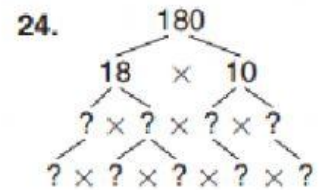
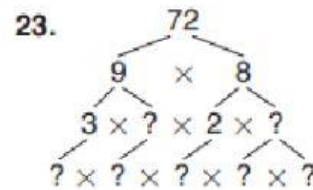
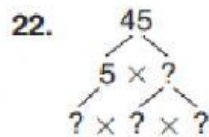
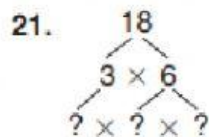


Content HW_Grade-5_Factors, Multiples & Primes

Prime Factorization

1. Write each number as a product of prime numbers.



2. Find the prime factorization.

22. 95

23. 114

24. 153

25. 390

26. 504

27. 189

28. 225

29. 540

30. 1215

31. 2916

3. Fill in the missing numbers in these prime factorization:

1)	$2^2 \times 3$	=	$2 \times 2 \times 3$	=
2)	$3^2 \times 5$	=	$3 \times 3 \times 5$	=
3)		=	$2 \times 2 \times 2 \times 5$	=
4)	$3^2 \times 7$	=		=
5)	$2^3 \times 3$	=		=
6)		=		= 42
7)		=		= 56
8)		=	$2 \times 3 \times 3 \times 5$	=
9)	2×7^2	=		=
10)	5^3	=		=
11)		=	$2 \times 3 \times 5 \times 5$	=
12)		=	$2 \times 2 \times 2 \times 3 \times 3$	=