

Dividing by 2, 3, 4, 5, 8, and 10

Sheet 1

Part A - no remainders

$30 \div 5 =$

$55 \div 5 =$

$28 \div 4 =$

$32 \div 4 =$

$18 \div 2 =$

$60 \div 10 =$

$32 \div 8 =$

$36 \div 3 =$

Part B

$29 \div 2 =$

$33 \div 2 =$

$36 \div 8 =$

$42 \div 10 =$

$19 \div 5 =$

$42 \div 5 =$

$31 \div 3 =$

$63 \div 8 =$

$56 \div 5 =$

$65 \div 10 =$

$45 \div 4 =$

$33 \div 8 =$

$49 \div 10 =$

$29 \div 3 =$

$35 \div 4 =$

$37 \div 3 =$

$22 \div 5 =$

$27 \div 4 =$

$57 \div 5 =$

$68 \div 10 =$

Challenge

Which six numbers between 40 and 60 have a remainder when divided by each of these numbers: 2, 3, 4, 5, 8 and 10.