YEAR 3 MATHS

Division and Multiplication Families

Name _____ **Date** _____

1 Build each fact family

Use the three numbers in each box to complete the two multiplication and two division facts.

FAMILY A — 2, 5, 10

___ × ___ = ___ ___ × ___ = ___

___ ÷ ___ = ___ ___ ÷ ___ = ___

FAMILY B — 3, 5, 15

___ × ___ = ___ ___ × ___ = ___

___ ÷ ___ = ___ ___ ÷ ___ = ___

FAMILY C — 4, 5, 20

___ × ___ = ___ ___ × ___ = ___

___ ÷ ___ = ___ ___ ÷ ___ = ___

FAMILY D — 3, 6, 18

___ × ___ = ___ ___ × ___ = ___

___ ÷ ___ = ___ ___ ÷ ___ = ___

FAMILY E — 5, 7, 35

___ × ___ = ___ ___ × ___ = ___

___ ÷ ___ = ___ ___ ÷ ___ = ___

FAMILY F — 4, 8, 32

___ × ___ = ___ ___ × ___ = ___

___ ÷ ___ = ___ ___ ÷ ___ = ___

2 Find the missing number

Use a related multiplication or division fact to help you.

1. 3 × ____ = 18
2. ____ × 4 = 28
3. 24 ÷ 6 = ____
4. 35 ÷ ____ = 5
5. ____ × 5 = 40
6. 32 ÷ ____ = 8
7. 7 × 4 = ____
8. ____ ÷ 3 = 9

3 Make your own fact family

Choose three related numbers, then write their four facts.

My three numbers: _____ _____ _____

____ × ____ = ____ ____ × ____ = ____

____ ÷ ____ = ____ ____ ÷ ____ = ____

How can a multiplication fact help you check a division fact?

_____