TARGET To use place value and known ×/÷ facts to multiply multiples of 10/100.

Examples

 $20 \times 6 = 120$ 

 $5 \times 70 = 350$ 

 $200 \times 6 = 1200$ 

 $5 \times 700 = 3500$ 

 $20 \times 60 = 1200$ 

 $50 \times 70 = 3500$ 

Copy and complete.

 $1 4 \times 2 =$ 

 $40 \times 2 =$ 

 $2 \ 3 \times 5 =$ 

 $30 \times 5 =$ 

 $6 \times 3 =$ 

 $6 \times 30 =$ 

 $4 7 \times 4 =$ 

 $7 \times 40 =$ 

Work out

5 30 × 3 1B 5 × 20

6 70 × 2 14 8 × 50

7 20 × 8 15 9 × 40

 $8)50 \times 4$ 16 4 × 80

9 60 × 5 17 2 × 30

 $10 40 \times 4$ 18 8 × 20

11 90 × 3 19 6 × 80

12 30 × 8 20 5 × 50

21) There are 30 children in each class. How many children are there in four classes altogether?

3

Work out

9 50 × 30  $10200 \times 4$ 

2 500 × 6

10 20 × 70

3 400 × 7

 $10 80 \times 80$ 

 $400 \times 2$ 

 $12 30 \times 90$ 

 $5 \times 800$ 

1B 80 × 40

6 3 × 900

 $14 40 \times 60$ 

7 9 × 500

15 70 × 90

8 7 × 600

 $1660 \times 70$ 

17 There is 700 ml of juice in a bottle and three times as much in a jug. How much juice is in the jug?

18 Rosita saves 50p coins. How much has she saved if she has forty coins?

19 How many seconds is 90 minutes?

20 Beethoven eats 500 g of dog food every day. How much does he eat in a week?



TARGET To use place value and known  $\times/\div$  facts to divide multiples of 10/100.

**Examples** 

 $450 \div 9 = 50$ 

 $450 \div 90 = 5$ 

 $4500 \div 9 = 500$ 

 $4500 \div 90 = 50$ 

Copy and complete.

 $12 \div 4 =$ 

120 ÷ 4 =

2 32 ÷ 8 =

320 ÷ 8 =

3 15 ÷ 3 =

150 ÷ 3 =

4) 12 ÷ 2 =

120 ÷ 2 =

Work out

5 100 ÷ 5 B 60 ÷ 2

6 240 ÷ 4 14 45 ÷ 5

7 40 ÷ 2 15 240 ÷ 3

16 80 ÷ 4 8 400 ÷ 8

9 210 ÷ 3 17 640 ÷ 8

10 200 ÷ 5 18 180 ÷ 2

1 320 ÷ 4 350 ÷ 5

12 160 ÷ 8 20 120 ÷ 3

One hundred and twenty books are sorted into four equal piles. How many books are there in each pile?

B

Work out

1 8000 ÷ 2 9 8100 ÷ 90

2 4500 ÷ 9 10 4000 ÷ 50

3 1500 ÷ 5 11 1200 ÷ 60

4 3600 ÷ 6 12 1800 ÷ 20

**6**00 ÷ 3 **13** 1400 ÷ 70

6 2100 ÷ 7 14 1800 ÷ 30

**7** 4800 ÷ 8 15 4200 ÷ 60

8 3600 ÷ 4 16 2400 ÷ 80

17 In four weeks Louis earns £2000. How much does he earn each week?

18 There are six eggs in each box. How many boxes are needed for 1800 eggs?

19 There are 70 pills in each pot. How many pots can be filled from 6300 pills?

20 Each packet has 90 straws. How many packets can be made from 7200 straws?

