Different Ways

Ways to calculate 25 × 18:

$50 \times \boxed{}$

$\boxed{}$ **less than 25 × 20**

$18 \times \boxed{} \times \boxed{}$

Task A: I know… so…

20 × 12 = 240

22 × 12 = $\boxed{}$

22 × 6 = $\boxed{}$

22 × 5 = $\boxed{}$

11 × 10 = $\boxed{}$

Task B: I know… so…

28 × 6 = 168

26 × 6 = $\boxed{}$

26 × 8 = $\boxed{}$

26 × 16 = $\boxed{}$

25 × 16 = $\boxed{}$

Doubling and Halving

Which of these questions are **made easier** by a **doubling and halving strategy?**

35 × 24   18 × 15   30 × 32

75 × 26   40 × 12

Explain: What kinds of questions are made easier by a doubling and halving strategy?

Answers

Different Ways 50 × 9   50 less than 25 × 20   18 × 5 × 5

Task A I know… so… 264   132   110   110

Task B I know… so… 156   208   416   400

Doubling and Halving: 35 × 24 can be changed to 70 × 12
18 × 15 can be changed to 9 × 30   40 × 12 can be changed to 80 × 6