

1

Find the sum using the commutative property of addition.

$$5 + 15 + 25 + 35 + 45 + 55 + 65 + 75 + 85 + 95 = \underline{\hspace{2cm}}$$

2

Replace shapes with numbers to get an equality in each case.

$$\triangle + \triangle + \triangle + \triangle = 77 \qquad \triangle + \triangle + \triangle + \triangle = 77$$

$$\square + \square + \square + \square = 77 \qquad \square + \square + \square + \square = 77$$

$$\square + \square + \square + \square = 77 \qquad \square + \square + \square + \square = 77$$

1. *Example:* $34 + 43 = 77$

2. $\hspace{1cm}$

3. $\hspace{1cm}$

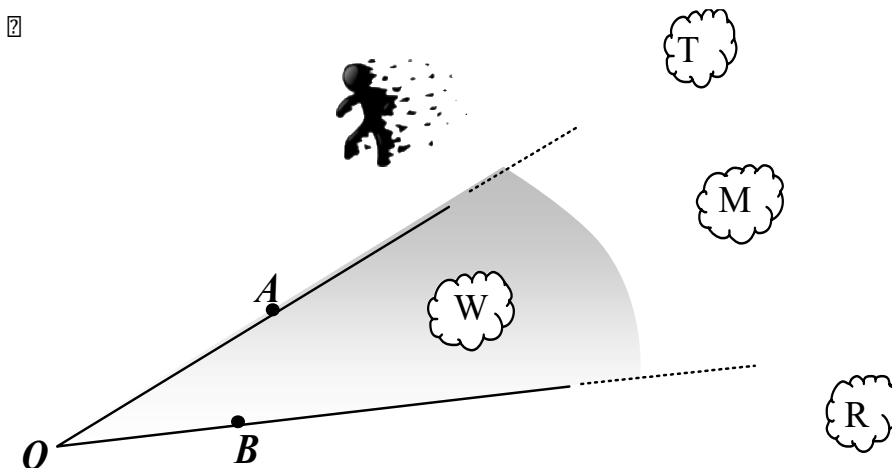
4. $\hspace{1cm}$

5. $\hspace{1cm}$

6. $\hspace{1cm}$

3

Use a ruler to draw a ray starting from a point O – the vertex of angle AOB. A ray should go through clouds W and M.



4

There are 3 books lying on the 1st shelf and 6 books lying on the 2nd one. How many books will remain on both shelves after 4 books are taken away?

5

Calculate:

3 4	4 9	7 0	6 5	7 2	3 3
+ 1 7	+ 3 1	- 1 7	+ 2 7	- 2 8	+ 3 8

6

Express in cm:

$24\text{dm} = \underline{\hspace{2cm}} \text{ cm}$

$66\text{dm} = \underline{\hspace{2cm}} \text{ cm}$

$30\text{dm} = \underline{\hspace{2cm}} \text{ cm}$

$2\text{dm } 7\text{cm} = \underline{\hspace{2cm}} \text{ cm}$

$8\text{dm } 5\text{cm} = \underline{\hspace{2cm}} \text{ cm}$

$80\text{dm } 6\text{cm} = \underline{\hspace{2cm}} \text{ cm}$

$2\text{m } 3\text{dm } 4\text{cm} = \underline{\hspace{2cm}} \text{ cm}$

$4\text{m } 6\text{dm } 3\text{cm} = \underline{\hspace{2cm}} \text{ cm}$

$2\text{m } 7\text{cm} = \underline{\hspace{2cm}} \text{ cm}$

7

Calculate using commutative property of addition:

$6 + 15 + 4 = \underline{\hspace{4cm}} = \underline{\hspace{2cm}}$

$17 + 6 + 3 + 14 = \underline{\hspace{4cm}} = \underline{\hspace{2cm}}$

$2 + 21 + 19 + 8 = \underline{\hspace{4cm}} = \underline{\hspace{2cm}}$

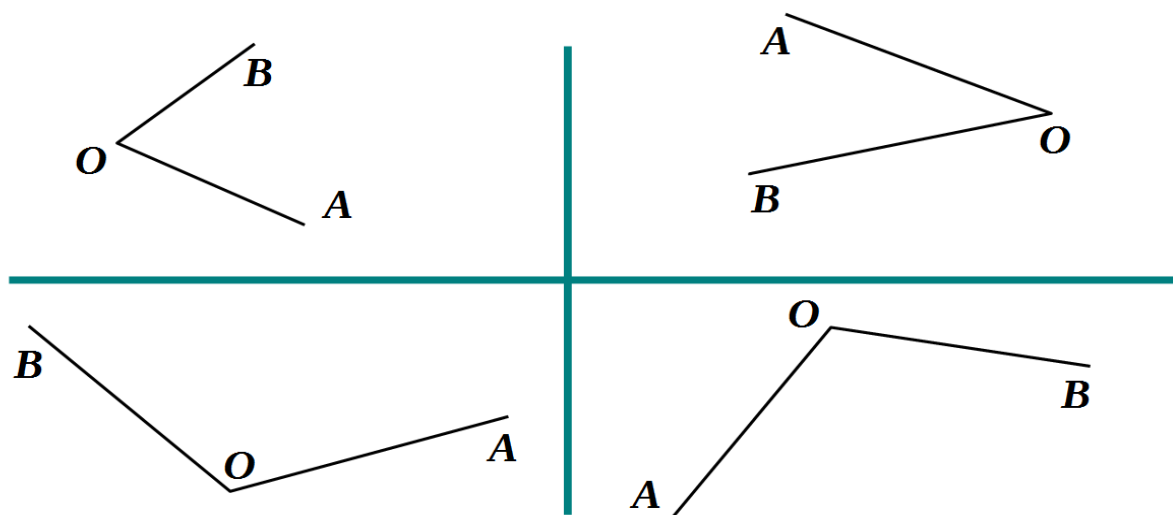
$1 + 35 + 19 + 5 = \underline{\hspace{4cm}} = \underline{\hspace{2cm}}$

$17 + 41 + 3 + 19 = \underline{\hspace{4cm}} = \underline{\hspace{2cm}}$

$28 + 13 + 12 + 7 = \underline{\hspace{4cm}} = \underline{\hspace{2cm}}$

8

Use a ruler to draw a ray $\overrightarrow{OM}$ so that ray $\overrightarrow{OB}$ would be inside the $\angle AOM$:



9

Solve for x (use the space below to add or subtract, copy your answer here). Use diagrams.

$$19 + x = 41$$

$$x = \underline{\hspace{2cm}}$$

$$x = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \quad \checkmark$$



$$68 - x = 15$$

$$x = \underline{\hspace{2cm}}$$

$$x = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \quad \checkmark$$



$$x - 51 = 66$$

$$x = \underline{\hspace{2cm}}$$

$$x = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \quad \checkmark$$



$$z + 16 = 95$$

$$z - 36 = 32$$

$$41 - z = 27$$