

Art Supplies

The Art Club is planning to buy new supplies. There are 12 students in the club. The list at the right shows the different packages and the price for each package. The club plans to buy only 2 packages from the list.

Decision Making

Supply Packages	Price
1 dozen paintbrushes	\$24
6 watercolor sets	\$54
2 dozen pads of paper	\$72
4 sets of colored pencils	\$18
12 tubes of oil paint	\$33

- Which two packages on the list are the least expensive?

Paintbrushes and colored pencils

- Which two packages are the most expensive?

Watercolor sets and paper

- Which two packages on the list cost about \$40 all together?

Paintbrushes and colored pencils

- Which two packages on the list cost about \$85 all together?

Watercolor sets and oil paint

- Besides the cost of the items, what are two questions that the Art Club should ask before purchasing supplies?

Sample answers: What supplies does the club need the most? What supplies do members use the most?

- Without a spending limit, which two packages should the Art Club buy? Explain your answer.

Sample answer: Paper and watercolor sets; They contain the most supplies.