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Thorpe

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(54) MULTIPLICATION TEACHING AID SET

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		(US)	

(**)	Term:	14 Years
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See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D173,363 S 2.901.839 A *		Louis Huff	434/207		
3,061,947 A *	11/1962	Faudree	434/205		
(Continued)					

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(57) CLAIM

The ornamental design for multiplication teaching aid set, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view the first portion of a multiplication teaching aid set having multiplication members for the factor 2 arranged in an overlying storage or closed position showing my new design;

FIG. 2 is a front view of the first portion of a multiplication teaching aid set of FIG. 1, having the multiplication members arranged in a fanned out open position;

FIG. 3 is a perspective view the second portion of a multiplication teaching aid set having multiplication members for the factor 3 arranged in an overlying storage or closed position showing my new design;

FIG. 4 is a front view of the second portion of a multiplication teaching aid set of FIG. 3, having the multiplication members arranged in a fanned out open position;

FIG. 5 is a perspective view the third portion of a multiplication teaching aid set having multiplication members for the factor 4 arranged in an overlying storage or closed position showing my new design;

FIG. 6 is a front view of the third portion of a multiplication teaching aid set of FIG. 5, having the multiplication members arranged in a fanned out open position;

FIG. 7 is a perspective view the fourth portion of a multiplication teaching aid set having multiplication members for the factor 5 arranged in an overlying storage or closed position showing my new design;

FIG. 8 is a front view of the fourth portion of a multiplication teaching aid set of FIG. 7, having the multiplication members arranged in a fanned out open position;

FIG. 9 is a perspective view the fifth portion of a multiplication teaching aid set having multiplication members for the factor 6 arranged in an overlying storage or closed position showing my new design;

FIG. 10 is a front view of the fifth portion of a multiplication teaching aid set of FIG. 9, having the multiplication members arranged in a fanned out open position;

FIG. 11 is a perspective view the sixth portion of a multiplication teaching aid set having multiplication members for the factor 7 arranged in an overlying storage or closed position showing my new design;

FIG. 12 is a front view of the sixth portion of a multiplication teaching aid set of FIG. 11, having the multiplication members arranged in a fanned out open position;

FIGS. 13 FIG. 1 is a perspective view the seventh portion of a multiplication teaching aid set having multiplication members for the factor 8 arranged in an overlying storage or closed position showing my new design;

FIG. 14 is a front view of the seventh portion of a multiplication teaching aid set of FIG. 13, having the multiplication members arranged in a fanned out open position;

FIG. 15 is a perspective view the eighth portion of a multiplication teaching aid set having multiplication members for the factor 9 arranged in an overlying storage or closed position showing my new design; and,

FIG. 16 is a front view of the eighth portion of a multiplication teaching aid set of FIG. 15, having the multiplication members arranged in a fanned out open position.

The dotted-line showing in the drawings illustrates environmental matter and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



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5,927,717 A * 7/1999 Berkövi et al	U.S. PATENT	DOCUMENTS	,	9/2003 Jeffirs et al
D395,675 S * 6/1998 Perez	5,076,793 A * 12/1991 D338,243 S * 8/1993	Aghevli et al	6,652,286 B1* 11. D490,467 S * 5. 6,813,841 B1* 11.	1/2003 Larsen 434/348 5/2004 Jeffirs et al. D19/60 1/2004 Ramsey 33/494
6 080 871 A * 7/2000 Inffo	D395,675 S * 6/1998 5,927,717 A * 7/1999	Perez	7,052,279 B1 * 5, D541,345 S * 4,	5/2006 Losq
6 100 024 A * 8/2000 Sanford et al 434/101 D021,070 S 0/2010 Weiss et al	6,089,871 A * 7/2000 6,109,924 A * 8/2000 6,579,101 B2 * 6/2003	Jaffe 434/209 Sanford et al. 434/191 Phan 434/188	D621,878 S * 8, D639,339 S * 6,	5/2009 La Deaux

^{*} cited by examiner















