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*Table 17.1* Tasks in these experiments and in other studies that do and do not show associations with cognitive ability

<i>Tasks/effects that fail to correlate with cognitive ability</i>	<i>Tasks/effects that correlate with cognitive ability</i>
Noncausal base rate usage (Stanovich & West, 1998c, 1999, 2008b)	Causal base rate usage (Kokis et al., 2002; Stanovich & West, 1998c, 1998d)
Conjunction fallacy between-subjects (Stanovich & West, 2008b)	Outcome bias between- and within-subjects (Stanovich & West, 1998c, 2008b)
Framing between-subjects (Stanovich & West, 2008b)	Framing within-subjects (Bruine de Bruin, et al. 2007; Frederick, 2005; Parker & Fischhoff, 2005; Stanovich & West, 1998b, 1999)
Anchoring effect (Stanovich & West, 2008b)	Denominator neglect (Kokis et al., 2002; Stanovich & West, 2008b)
Evaluability “Less is more” effect (Stanovich & West, 2008b)	Probability matching (West & Stanovich, 2003; Stanovich & West, 2008b)
Proportion dominance effect (Stanovich & West, 2008b)	Hindsight bias (Stanovich & West, 1998c)
Sunk cost effect (Stanovich & West, 2008b; Parker & Fischhoff, 2005)	Ignoring P(D/NH) (probability of the data given the negative hypothesis) (Stanovich & West, 1998d, 1999)
Risk/benefit confounding (Stanovich & West, 2008b)	Covariation Detection (Sá, West & Stanovich, 1999; Stanovich & West, 1998c, 1998d)
Omission bias (Stanovich & West, 2008b)	Belief bias in syllogistic reasoning (Macpherson & Stanovich, 2007; Stanovich & West, 1998c, 2008b)
One-side bias, within-subjects (Stanovich & West, 2008a)	Belief bias in modus ponens (Stanovich & West, 2008b)
Certainty effect (Stanovich & West, 2008b)	Informal argument evaluation (Stanovich & West, 1997, 2008b)
Willingness to pay/willingness to accept Difference (Stanovich & West, 2008b)	Four-card selection task (Stanovich & West, 1998a, 2008b; Toplak & Stanovich, 2002; Valentine, 1975)
Myside Bias – between- and within-subjects (Klaczynski & Lavalley, 2005; Klaczynski & Robinson, 2000; Sá, Kelley, Ho, & Stanovich, 2005; Stanovich & West, 2007, 2008a, 2008b; Toplak & Stanovich, 2003)	Expected value maximization in gambles (Benjamin & Shapiro, 2005; Frederick, 2005)
Newcomb’s problem (Stanovich & West, 1999; Toplak & Stanovich, 2002)	Overconfidence effect (Bruine de Bruin et al., 2007; Stanovich & West, 1998c)

